

# THE ELECTRICAL WORKER OFFICIAL JOURNAL

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS.

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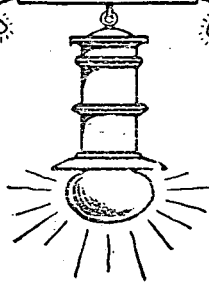
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January, 1914

AFFILIATED WITH THE  
AMERICAN FEDERATION  
OF LABOR IN ALL ITS  
DEPARTMENTS

DEVOTED TO THE CAUSE OF  
ORGANIZED LABOR

EDUCATION

# THE ELECTRICAL



## WORKER

OFFICIAL JOURNAL  
OF THE

International Brotherhood of Electrical Workers

Affiliated with the American Federation of Labor and  
all Its Departments.

OWNED AND PUBLISHED BY  
THE INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

CHAS. P. FORD, International Secretary,

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SPRINGFIELD, ILL.

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# THE ELECTRICAL WORKER

OFFICIAL JOURNAL OF THE INTERNATIONAL  
BROTHERHOOD OF ELECTRICAL WORKERS

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## Anti-Trust Law and Labor

By SAMUEL GOMPERS

Without further delay, the citizens of the United States must decide whether they wish to outlaw organized labor. Only a few months ago the officials of the United Mine Workers were indicted under the Sherman Anti-trust law because they helped the miners of West Virginia to break the shackles by which the mining companies held them helpless objects of exploitation. The mine operators forced the constituted authorities of the State to do their bidding. The miners could appeal to no one for justice. Their only defense lay in their ability to enforce their rights through their united, organized power. To strip them of that defense is the purpose of the litigation begun by the indictment charging that organization with restraint of trade. These same officers of the United Mine Workers have again been indicted under the same anti-trust law because they are helping the miners of Colorado to resist the tyranny of the Standard Oil Company, which seeks to evade compliance with the labor laws of the State. The "indicted" officers of the miners are (call it "conspiracy" if you please) engaged in an effort to rid the State of Colorado of government by mine guards in order to reestablish civil government, government by law.

The federal grand jury's indictment charges the officers of the miners' organization with establishing a monopoly of mine labor in the United States and Canada and with organizing a conspiracy to restrain interstate commerce.

The law of the land assures to workers the right to organize. All who have any knowledge of the world of industry concede that without organization the wage-workers are helpless victims of the industrial forces that are seeking their own self-interest. Practical men of business refuse to deal with a weak union, for its agreements would have

neither advantage nor force; but as a matter of course they recognize and deal with strong unions, and adjust their business to conform to the new situation. It follows, then, that control of all the workers in a trade increases the success and the efficiency of the organization in securing better terms for a greater number of workers, and in turn protects the fair employer from competition with producers who care not how they grind their employees, so long as they also grind out profits.

The right to organize is a sham, a trick, a deceit, unless it carries with it the right to organize effectively and the right to use that organized power to further the interests of the workers. This implied right must be assured. If it is alleged that acts in themselves criminal or unlawful are committed in endeavors to effect organization or to secure the benefits of organization, let those acts be dealt with under due process of law. But in the name of free labor, in the name of free government and free society, let the right to organize never for one instant be menaced or withheld. That right is the foundation upon which all else is builded.

The indictments by the federal grand jury were accompanied by a report, a portion of which criticised the miners—this was given wide publicity by the daily press; another portion criticised in more moderate terms the mine operators—this was not given equal publicity. This criticism was in part as follows:

"The operators appear to have been somewhat remiss in endeavoring to secure and hold the good will of their employees, and the grand jury deduced from testimony that there existed reasonable grounds for many of the grievances complained of by the miners. We be-

lieve that many of these complaints are substantiated and have merit.

"The grand jury found that the State laws have not been so enforced as to give all persons concerned the benefits which are derived therefrom. Many camp marshals, whose appointments and salaries are controlled by coal companies, have exercised a system of espionage and have resorted to arbitrary powers of police control, acting in capacity of judge and jury and passing sentence upon miners who had incurred the enmity of the superintendent or pit boss for having complained of real grievances or for other causes.

"Many of the coal companies maintain camp saloons and collect from the keepers of such saloons a per capita sum of 25 to 40 cents per month for each person whose name appears upon the company pay roll. Many camp saloons are open after midnight and on Sunday, contrary to the State law.

"Over one saloon there has floated for years the red flag of anarchy with an opened knife fastened to the flag. This saloon is a rendezvous for anarchists, and many crimes are chargeable to its influence."

Despite these statements of law-breaking, no indictments were returned against the coal operators. Why?

Why is it that our laws may be perverted and interpreted to prevent those who toil from doing things necessary for their protection and betterment?

Why is it that men of wealth may, with impunity, break laws whose meaning is plain and unmistakable?

Can it be the influences that emanate from 26 Broadway have murdered justice, have usurped functions of the courts, have taken control of the police functions and have ordered the affairs of the people that dividends may be assured to the favored ones of the Standard Oil clan?

The workers of Colorado are making a fight for the right to organize, for wages that will permit of decent standards of living, for the right to order their own lives and to spend their earnings for their own betterment. They are fighting for the right to fair trial, for the right of protection by the laws of State and nation, and for government free and untrammelled by organized selfish interests.

The menace which threatens the mine workers is the common danger of the whole labor movement. Those workers happen to be the chosen victims. Others have already experienced the same injustice. Many others may be made victims at the whim or desire of any employer.

Union men of America, do you realize that at any time your home, your sav-

ings, may be levied upon if your organization has attained any degree of success? Do you realize that you and the officers of your organization may be imprisoned for daring to defend and to promote your welfare and for the exercise of normal activities to increase the power and efficiency of your union? Have you compared your condition with that of the unorganized, so that you realize what will be the effect of depriving you of the right to organize?

When you have seriously considered these questions, you will realize the imperative necessity that devolves upon all men and women who labor—the necessity of securing amendment to the Sherman Anti-trust law that clearly and specifically prevents the application of that law to the voluntary organization of the workers—the unions.

That law, as now interpreted and applied, constitutes the most serious menace to the labor movement. That law, which was intended to benefit human beings, to prevent or check monopoly and absolute control over the products of labor and of the soil, to assure to the people the necessities of life at reasonable prices, has proved useless in establishing control or regulation over the trusts and monopolies. In a spirit of ironic glee these same monopolies, trusts and corporations, unharmed by the law which was to have regulated them, now turn this law against the human beings who were to have been protected.

Is the conscience of the American people so dead, is their sense of justice so dormant, that they will tolerate that horses, wheat, hay, sugar, hogs, shall be placed on equality before the law with human beings?

It has been announced by the administration that trust legislation is the next matter that will receive consideration. Plans, policies, methods are being considered. Now is the time for those who place human interests above all else to press their claims and demands upon the attention of those who shall shape and determine the nature of the trust legislation. On December 16th we made before the House Judiciary Committee a presentation of the right to existence which must be accorded organizations of toilers. Every union man in the country owes to himself, his family, his conscience to use his influence to secure concerted action of his fellow-workers to arouse public demand and sentiment in behalf of human rights and recognition of these rights in the trust legislation.

The party now in control of legislation has twice pledged itself to enact legislation granting to labor the right of free organization and of all activity in furtherance of organization not in itself

unlawful. Twice that party has made a presidential campaign upon a platform containing that pledge. The candidates who accepted places upon the Democratic ticket did not repudiate that pledge. As was the custom under the Taft regime, the present administration has permitted, under the provisions of the Sherman Anti-trust law, indictments against men helping their fellow-workers to secure higher wages, a shorter workday, conditions that will assure them a more just compensation for toil and freedom to order their own lives outside of working hours. Those of that party whom the people elected to office are in honor bound to redeem that pledge they gave to those who elected them. Labor of America expects such action. If the party in power is not in favor of outlawing organized labor, it must give substance to that conviction.

Organized labor must live to give tone, character and purpose to the needs and demands for justice, rights, and a better life to the toilers.

The workers everywhere are urged not only to make their own views clear, but to persuade all friends of labor and human justice to communicate at once with their respective Senators and Representatives in Congress.

Demand the early enactment of the Bartlett-Bacon bills, S. 927 and H. R. 1873. In all justice the Sherman Anti-trust law must be amended.

Just as we are going to press comes another proof of the imperative necessity for the effective amendment of the Sherman Anti-trust law, which labor demands. Three judges of the United States Circuit Court of Appeals on December 18 rendered a decision affirming the decision of the Connecticut Federal District Court that the United Hatters of North America shall pay D. E. Loewe and Company \$252,130. And on what grounds? Because the hatters succeeded in establishing fair wages and conditions of work in nearly all hat shops of the country and were using their collective powers to secure the same conditions from D. E. Loewe and Company. The degree of success which their organization had achieved in securing for working men and women a little shorter workday and a little more time for home, rest and self-improvement, a few more dollars for the necessities and some of the pleasures of life, and less harmful conditions of work, was held by the court as evidence of conspiracy and restraint of trade—was made the grounds upon which their homes and their little earnings were attached and held for years, and again is made the grounds upon which these hatters are to pay threefold damages and costs to D. E. Loewe and Company.

Have these unions the right to exist, or shall they be outlawed under the Sherman Anti-trust law at the will of any enemy of organized labor? That is the question.

This last decision, written by Judge Cox and concurred in by Judges Ward and Rogers, of the Federal Court of Appeals, contains the following:

"That the Anti-trust Act is applicable to such combinations as are alleged in the complaint is no longer debatable. The law makes no distinction between the classes, employers and employees, corporations or individuals. Rich and poor alike are included under its terms. The Supreme Court particularly points out that, although Congress was frequently importuned to exempt farmers' organizations and labor unions from its provisions, these efforts all failed and the act still remains.

"No one disputes the proposition that labor unions are lawful. All must admit that they are not only lawful but highly beneficial when legally and fairly conducted, but, like all other combinations, irrespective of their objects and purposes, they must obey the law."

Note the fact that the decision was unanimous. Note this statement: "That the Anti-trust Act is applicable to such combinations as are alleged in the complaint is no longer debatable."

Note this fact, too: "The court declares that no one disputes that labor unions are not only 'lawful but highly beneficial.' Will the court or any one else point out any instance even in the record in this case in which the aim and the purpose of the hatters were anything but tending to benefit the large mass of the hatters directly and all workers as a result? The court declares further that labor unions, like all other combinations, irrespective of their objects and purposes, must obey the law. Law, as its essence is best understood, is justice, and when it is not justice, it is not law.

Let us apply the same set of circumstances in this case to the activities of another form of voluntary organization. Take, for instance, the Consumers' League, composed of a number of men and women of our country who aim to secure improved conditions for women and men clerks in our department stores and who aim to secure better sanitary conditions for the workers in the sweat-ed trades. Suppose, then, such an organization had decided that it would not patronize any store which had on sale the products of sweatshops or which refused fair conditions to the store clerks. Suppose that the leaders communicated with a kindred organization in California or elsewhere, where sweatshop products were on sale, and, as a result, that voluntary association in California de-

clared that it would not patronize the store which kept on sale the products of sweatshops. Would the court hold that the Consumers' League was a beneficial organization and yet that it had violated the provisions of the Sherman Anti-trust law? Suppose, further, that the churches engaged in the movement for the prohibition of the liquor traffic in order to carry on a systematic boycott throughout the country, should injure the business of a brewery, a distillery, or a saloonkeeper. Would the court hold that the churches were lawful and highly beneficial organizations that they were guilty of conspiracy and restraint of trade and therefore subject to threefold damages which any of these injured parties might claim? Would the court deem that the churches in this respect need be admonished to "obey the law"?

The fact of the matter is that under the perversion rather than the interpretation of the Sherman Anti-trust law by the federal courts, that which is held to be law is founded upon neither justice nor common sense. The federal courts have fallen into the common error which places the voluntary associations of the working people, organized not for profit but for humanitarian purposes, in the same category with the greedy, consciousnessless trusts, corporations, and monopolies which control the products of labor and which speculate in the necessities of the people; it is equal to placing human conscience, human endeavor, human souls in the same scale with pork or bushels of coal.

Under these decisions the very right of existence of the labor unions is not only questioned or threatened, but is imperiled. It might be interesting to know

what the court had in mind when it said that the labor unions were not only lawful but highly beneficial when legally and fairly conducted. What, indeed, is the court's conception of what a lawful labor union highly beneficial in its objects and purposes is and how it should carry out its beneficial objects and purposes legally and fairly? In a word, what is the court's conception of the lawful union "legally and fairly conducted?"

There never was any intention on the part of the Congress of the United States to include the voluntary organizations of workers—that is, the labor unions, in the Sherman Anti-trust law. Then, again, though not in the same Congress, the United States Senate and the House of Representatives at different times have adopted amendments to the Sherman Anti-trust law specifically excluding these organizations from the provisions of that law. And now all that has transpired more clearly demonstrates the necessity for the enactment of the Bartlett-Bacon bill as a remedy for the wrongful position in which organized labor has been placed, not only by judicial interpretation but by judicial legislation.

And let those who value the liberty and the welfare of America's toilers lose no time in demanding justice for them and in pressing these demands upon their representatives in Congress.

The need is great. The existence of organized labor is in jeopardy. The right to organize is necessary for the freedom of the workers. The freedom of the workers is necessary for the freedom of all the people, the perpetuation of our Republic itself.

## The Knocker and Disrupter

By L. C. GRASSER

During the number of years that I have been identified with the labor movement, I have given considerable thought to the many grievances that appear from time to time in our organization, and after considerable thought, have finally come to the conclusion that many of these grievances can be eliminated, if we only proceed to do away with what is commonly known as the knocker or disruptor.

The knocker or disrupter question is one that most all organizations are compelled to contend with, it being an element that, if allowed to progress and grow, sooner or later will place us in the position of squarely combating the issue of secession again.

Beware of the man who is continually found finding fault with each and every proposition brought before the members for consideration; he who at all times finds fault with the actions of your officers and members, and of all persons. Beware of him who continually buttonholes the different members at the curbstone meeting, and then proceeds to show how the organization should be conducted, and also proceeds to tell his listeners all the bad points of the different members in the organization. These men are, to my mind, more dangerous to the labor movement than the scabs that are being daily fought by the American labor movement. Remember that your Local Unions and Central Bodies are

the places to air your differences, as well as the criticising of your members and officers, for we must bear in mind that all men should be placed in a position whereby they can protect themselves against the attacks of the knocker, and this can only be done by men realizing that the meeting room is the proper place to bring all matters pertaining to them, and not endeavor to disrupt the movement by outside, underhand methods.

You have only to go back a few years in our Brotherhood's history and follow up the actions and the underhanded, curbstone tactics of the seceders' leaders, and you can easily see what disruption the knockers can bring about by their nefarious and malicious methods. If you will thoroughly look up the true principle of the knocker, you will find in almost all cases where they are men absolutely devoid of any of the principles of honor and truth, and do not hesitate to assassinate the character of any man or men who takes issue with them.

If you don't believe this, take up the seceders' scandalizers for the past few years, and read for yourselves. You will find articles written that, if the representative of the hot regions were asked to write, he would blush in shame.

There are men, Brothers, whose interests in the labor movement are far from being for the best interests of the laboring people, but are usually lending a hand that has for its purposes the disrupting and tearing down of labor.

They have no respect for the laws as laid down in the Constitution, and do not hesitate to tell you so, but when they are brought to the end where discipline must prevail, then do they appeal to the movement as a whole from a sympathetic point, evading all points of law and justice..

But did you ever stop to consider how forcibly they would invoke laws of their own, were one of their own followers to violate them? And well may we feel proud to know that we have men at the head of our great American labor movement who are large and strong enough to carry out the mandates and laws of our great American labor movement, men who have been tried and found true, men whom the strongest combinations in this country have tried to break, and failed in their endeavors.

But as long as you will assist such men, and not listen to those that con-

tinually are knocking, you will assist in building up the American labor movement to that pinnacle of power where the working masses of our great country will secure those conditions that rightfully belong to them.



#### NOTICE

The above is a picture of J. H. Meyers, card No. 778, member of Local Union No. 534. Any one knowing his present whereabouts will be conferring a favor on that Local if they communicate with W. A. Hogan, Financial Secretary, address 50 East 59th street, New York City, New York.



# IN MEMORIAM

Whereas, It has pleased the Almighty in his infinite wisdom and mercy, to call from the ranks of the Inside Electrical Workers of Greater New York, through his earthly messenger, death, in the year of 1913, the following brothers:

Loren Ward, W. C. Haras, John Peterson, Louis Knobel, William Howes, Robert Peters, J. Doran, William Mignon, Albert Kyle, John McKay, Robert Newman, E. J. Spaulding, Charles Albrecht, Edward Hoffman, and Joseph O'Keefe,

Whereas, The intimate relations held during the earthly existence of the deceased brothers in organized fellowship in our Local Union, calls upon us as our solemn duty to express our esteem as to their worth as Union men, and our deep sorrow at their loss as members, and the still greater loss sustained by those nearest and dearest to them, therefore, be it

Resolved, That this testimonial of respect and esteem in which our late brothers were held by their fellow members be spread upon the minutes of the first meeting of the New Year, and a copy be published in The Electrical Worker, the official journal of the International Brotherhood of Electrical Workers.

M. J. Conroy,  
Eugene Roth,  
John Reynolds,  
M. P. Kearin,  
John Gilvey,  
Chas. Reed,  
G. W. Whitford,  
Committee.

Whereas, It has been the will of the Almighty God in His supreme mercy, to remove from our midst the beloved Sister of Brother Charles P. Ford, be it

Resolved, That we will extend to Brother Ford our heartfelt sympathy in this his hour of bereavement; and, be it further

Resolved, That a copy of the resolutions be sent to the family of Brother Ford, one copy be printed in The Worker, and a copy be placed on the Minutes of this Local Union.

F. H. Spears,  
C. A. Meador,  
W. M. Chiles,  
Committee No. 427.

December 26, 1913.

Whereas, It has pleased the Almighty Father to remove from this earth Mrs. Nellie M. Branson, the beloved wife of our respected friend and Brother George W. Branson, therfor, be it

Resolved, That Local Union No. 547, of the International Brotherhood of Electrical Workers, in regular meeting assembled, do extend to the bereaved brother and his family the sincerest condolence of the Union; and be it further

Resolved, That these resolutions be recorded on the Minutes of this Union, a copy thereof be presented to the bereaved brother, and also published in The Electrical Worker.

E. H. Childs,  
J. A. Callighan,  
J. G. Collins,  
Committee.

Whereas, The Divine Ruler in his infinite wisdom, has removed from our midst one of our brothers, on Friday, December 5, 1913, Brother Joe E. Miller passed to the great beyond, and,

Whereas, We, the members of Local No. 1, humbly bowing to the will of our Heavenly Father,

Resolved, That in the death of Brother Miller, in the pink of young manhood, is a great loss to us as well as the family of the deceased, and be it further

Resolved, That we extend our heartfelt sympathy to all sorrowing relatives, and that the Charter of this Union be draped in mourning for the term of thirty days, and that a copy of these resolutions be forwarded to the bereaved relatives, and also spread on the minutes of Local No. 1, and published in our Journal.

A. M. Bradford,  
H. P. Cherry,  
W. S. Peebles,  
Committee.

Whereas, L. U. No. 20, I. B. E. W., has been called upon to pay the last tribute of respect to the memory of one of its members, Brother Frank McBennett, who was taken from us on December 11, 1913.

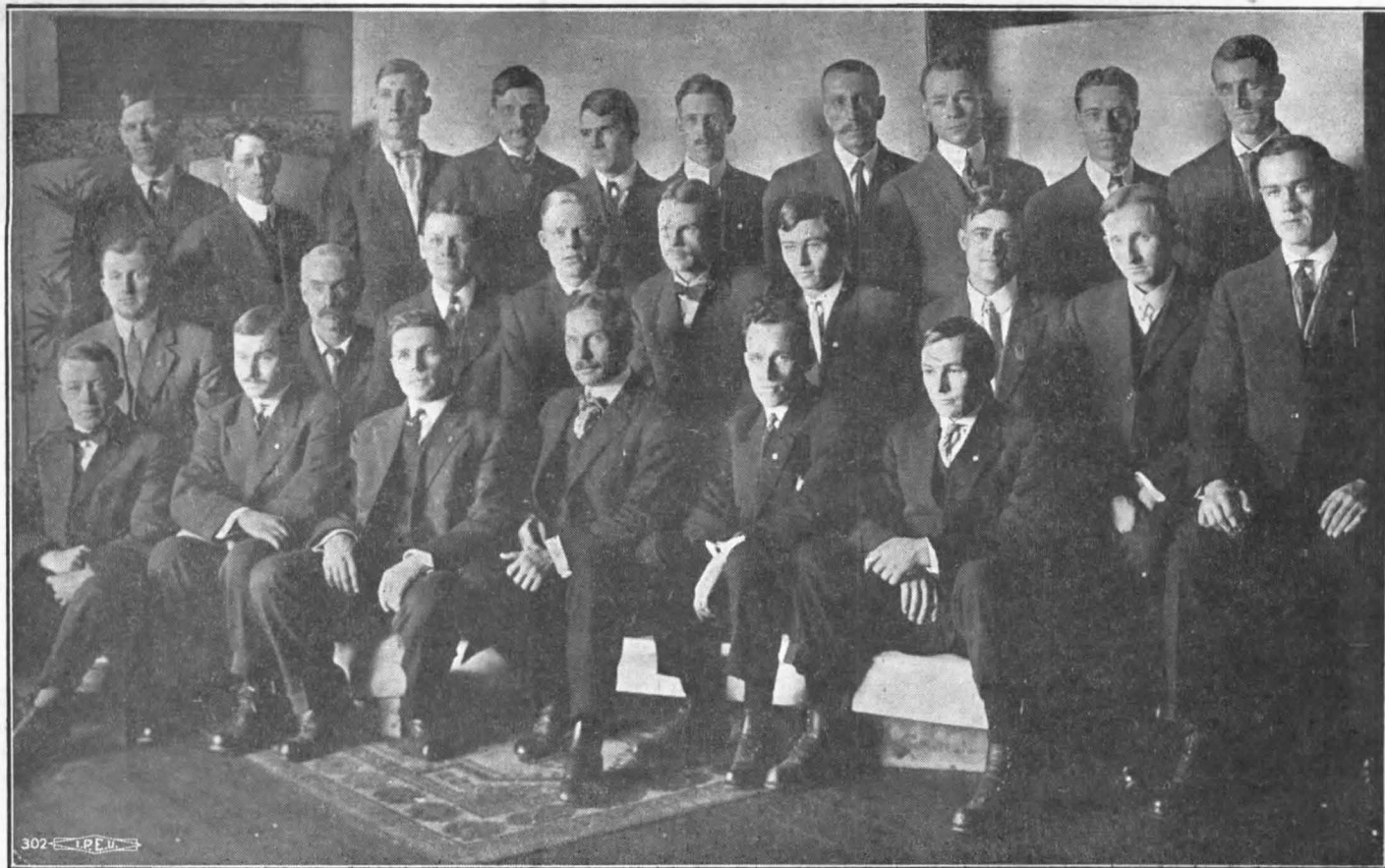
Whereas, L. U. No. 20, I. B. E. W., lost a true union man and a brother esteemed, therefore, be it

Resolved, That the members of L. U. No. 20, I. B. E. W., extend their deepest sympathy to his family and friends in this hour of their grief, and be it further

Resolved, That our Charter be draped in mourning for a period of thirty days, and a copy of these resolutions be sent to the bereaved family, a copy spread on our minutes, and a copy sent to our official journal for publication.

W. D. Thordsen,  
Sam Heird,  
P. Rowan,  
F. Kibby,  
T. Tobin,  
Committee.





**Officers and Members of Local Union No. 226, Topeka, Kan.**

Front Row, Left to Right—S. Hawes, H. F. Warren, V. D. Boutwell, J. F. Doane (Treas.), J. L. Lewis (Financial Sec'y), D. W. Boutwell, (Foreman).  
 Middle Row, Left to Right—J. R. Woodhull (Trustee), J. W. Everetts (1st Inspector), G. R. Sheldon, E. R. Chincholl (2d Inspector), W. J. Alstead (Trustee), O. M. Butler, G. Sardon, T. E. Vesper (President), T. W. Martin.  
 Back Row, Left to Right—R. A. Carnahan, C. A. Gill, E. Nelson, P. M. Montgomery (Business Agent), J. O. Tonsley, C. J. Maunsell (Recording Sec'y), N. G. Hathaway (V.-President and Trustee), M. R. Robertson, W. E. Price, G. C. Ridlon.

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Internatimal in 1914

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Officers of the Internatimal  
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F. J. McNulty, Supervising Editor.  
CHAS. P. FORD, Editor.  
Reisch Bldg., Springfield, Ill.

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6225 Laugley Ave., Jackson Park Sta.,  
Chicago, Ill.  
Sixth District - Frank Swor  
R. F. D. No. 6, Box 45, Arlington, Texas.  
Seventh District - T. C. Vickers  
324 Clark St., Fresno, Cal.

NOTICE.

Would desire to inform the Brotherhood that J. H. La Rue, card No. 295804, and W. Woodruff, card No. 295809, have left the jurisdiction of Local No. 115, owing just debts to several of the members, as well as the Local Union. All Locals are requested not to admit them to membership until they have adjusted their indebtedness in our city.

Glenn Herdt, President.  
Local Union No. 115, Ogden, Utah.

NOTICE.

Owing to the unsettled conditions and the number of members who are out of employment at present, it is impossible to extend the usual courtesies to Traveling Card Members, until such time as our members have secured employment.

R. A. Shields,  
Financial Secretary, Local No. 134.

NOTICE.

Due to trouble in our jurisdiction, we have placed into effect Section 8, of Article 14, of the Constitution.

R. A. Hunter, Secretary,  
Local o. 116, Fort Worth, Tex.

NOTICE TO SUBSCRIBERS.

Should you change your address, do not fail to notify the editor, so that the transfer can be made on our subscription book, which will secure your receiving The Worker at your new address.

If you have subscribed for The Worker, and do not receive it, notify the editor immediately.

HELP THE MINERS.

Local Unions are urged to give prompt financial aid to the striking miners of Calumet.

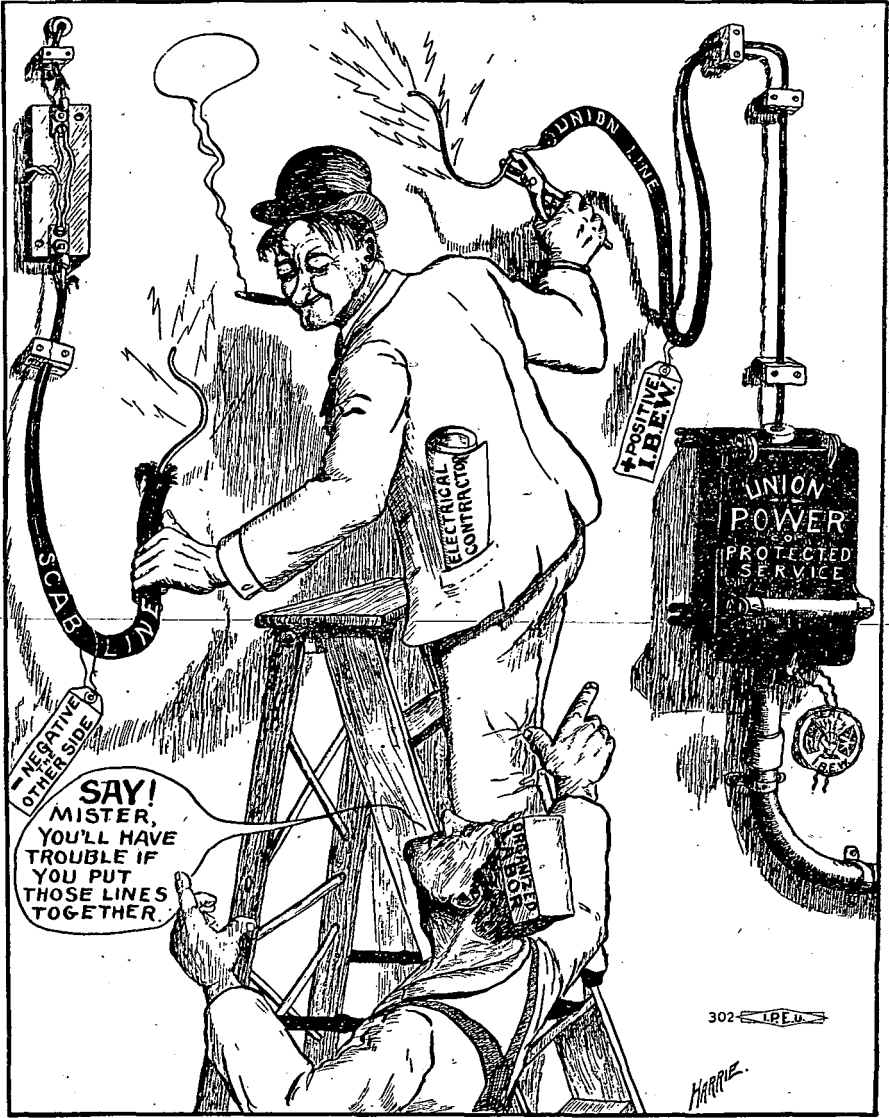
NOTICE.

Anyone knowing the whereabouts of Edward J. Harold, formerly of Bridgeport, Conn., will confer a favor on the undersigned by communicating with him, as this man left the jurisdiction of Local 336 of Dayton, Ohio, owing just debts.

Frank Warner,  
Business Agent, Local Union No. 336.

A. PHENOMENAL GROWTH.

Springfield, Ill.—During the past three months the Illinois State Federation of Labor has increased its membership in a remarkable manner. Central bodies and Local Unions are enrolling as a result of a vigorous campaign, and 10,000 additions have been recorded during the last quarter. This includes 4,000 garment workers, 1,800 flat janitors, 700 pressmen, 100 civil engineers and 500 cigarmakers.





## EDITORIAL



**A. F. OF L.** The trade union movement is a progressive movement  
**vs.** notwithstanding any statements to the contrary by theorists  
**I. W. W. S.** of any description. It is practical progressive, and that  
 is the kind of progressiveness that brings the results we  
 are all striving for. The movement is a large one, big enough to take care  
 of every man and woman that toils for a living. The movement wants  
 them all; it pleads with them all to join it, regardless of race, creed or  
 nationality, and help make it a better movement and assist in  
 removing its faults. It bows to the will of the majority; the majority has  
 made it all that it is today, and will make it what it will be tomorrow.  
 Preaching theory on the outside or on the inside of the movement will  
 never change its policy, for the rank and file will never stand for any policy  
 that is not practical, no matter who may preach it.

Theory makes very nice reading, and when it is preached by able  
 orators it sounds very good, but whenever the theorists try to put their  
 theory into practice they fail. The labor movement as annunciated by the  
 American Federation of Labor typifies right, justice and a fair deal to all  
 who are compelled to earn their living by the sweat of their brows.

The workers of the United States and Canada know what has been  
 accomplished by the labor movement. And they are not going to allow  
 any man or set of men to tear down the conditions they have created  
 through their sacrifices and efforts, no matter what theory they may preach  
 to them.

There is only room for one labor movement on the North American  
 continent, despite the large territory it covers, and those who try to create  
 another labor movement are not helping the cause of the wage earners.  
 There is not a trade unionist within the jurisdiction of the American Federa-  
 tion who would not welcome a better plan for the protection of our interests  
 than the plan upon which the American Federation of Labor is founded,  
 but they must be shown by the practical application of it; they are not  
 going to take the word of irresponsible agitators who base their arguments  
 on the theories they read in story books. If the agitators referred to had  
 any practical plan which would protect the interests of the men and women  
 of labor, they would not have to preach it from soap boxes on the public  
 highways of our cities and towns; all they would have to do to have it  
 adopted would be to explain it to the American labor movement, which  
 would adopt it without the least hesitation, and at the same time crown  
 the author of the plan with everlasting glory. No, Mr. I. W. Whites, you  
 are wrong, your system is not practical, you are tearing down instead of  
 building up. Every effort you make is detrimental to the interests of the  
 wage earners you involve. You have about shot your bolt. You are sink-  
 ing into oblivion very fast. You will have to ally yourselves with the  
 bona fide labor movement, the American Federation of Labor, and preach  
 the doctrines of that institution, if you are sincere in wanting to help the  
 wage earners protect their interests, and better their conditions.

The working men and women want results, better working conditions,  
 fair compensation for their labor, healthful work shops, sufficient time for  
 rest, enjoyment and education.

The faults of our movement—we admit we have some—can be removed by the application of the proper remedy from within. Our movement will continue to grow, numerically as well as in power, so long as it adheres to its present policy of dealing out justice as it honestly sees it, without fear or favor to any man or set of men, be they politicians, wage earners or employers.

### **KNOCKERS;**

We often wonder if there is a human being on God's green earth that is qualified to serve a labor organization without having some members question his every action. We have about come to the conclusion that no such individual has as yet seen the light of day, and we seriously doubt if such a person will ever be born.

Men are elected from time to time, to serve an organization officially. They assume the duties of their office determined to fulfill them to the best of their ability, without fear or favor to any portion of the membership. He has scarcely taken up his duties when his honesty is questioned. He is charged with being incompetent, of being controlled by the Local Unions in the big cities; of being in the employ of the employers, in fact, charged with being guilty of every crime on the calendar.

Who are the members we refer to? you may ask. Why, we refer to that element that never has a good word to say about any official that they cannot control. They desire to be on the pay-roll of the organization themselves, as a general rule, but their ability being in the lower portion of their body instead of in their head, they cannot be elected to any salaried office, so they determine to make life as miserable as possible for those who have shown sufficient ability to be elected to office. Or it may be that some dear friend was a candidate for office and was defeated, or perhaps it may be that the officers do not work at the same branch of our business as they do, but whatever the reason may be they never let up, they are knocking night and day; on the job at meal time, going to or from work, it makes no difference where they are or what they are doing, they are knocking all the time.

As a sample of the character of these knockers, let us quote one of them who has been actively knocking the writer in the past, and who is still knocking him, as well as trying to cause unrest inside the organization. He prides himself as being called an old-timer, ever faithful and ever true. He stated publicly not long ago, that when the writer was elected to office, he left the Brotherhood and toured the country knocking him, and after some years' roaming from place to place, especially for the purpose of knocking the writer, he found he could do him no harm outside of the Brotherhood, so he joined it again for the purpose of knocking from the inside. When asked the question, what the writer had ever done to him, he replied, Nothing, he simply did not like him.

And the only reason the writer can give for this man's opposition is that the writer did not work at the same branch of the trade that he does.

We write on this subject for the purpose of warning our membership against such men's agitation. It should make no difference what branch of the trade a member worked at when he is elected in accordance with our laws to serve us as an officer; we should help him instead of knocking him, whether we like him personally or not, during his term of office.

When election comes around, and there is a candidate against him for the office he holds it is a right that all members have, to work for and vote for whoever they think will serve the Brotherhood best; but when election is over, if your favorite is defeated, do not place obstacles in the way of



the successful candidate and knock his every action, and in order to make it disagreeable for him, raise turmoil within the organization. Good trade unionists do not do that, they would not be guilty of such contemptible actions, no matter how much they might dislike their officers personally; they have respect for the office, if not for the officer.

More circular letters are going the rounds. The purpose is very clear to us; it is to array the members who work at one branch of our trade against another, and at the same time trying to get the members of still another branch of the trade to join with them.

One of the circulars is signed by the member we refer to in this article; that is what inspired us to write it. We do not think our membership is going to pay any attention to such members. We have just about seen the finish of the secession movement, and it looks as if their representatives within the Brotherhood are trying to start something new which will tend to keep us busy fighting it, rather than giving us time to help the best we can in bettering the condition of our membership. We have been duly and regularly elected to the office we hold; we are going to fulfill the duties of that office to the best of our ability, regardless of the knockers and disrupters referred to, and we are going to take whatever action we deem necessary to protect the interests of our Brotherhood, no matter what effect it may have on those gentlemen. We know our membership will not give any consideration to circular letters that have for their purpose the segregation of our Brotherhood into trade branches.

The experience our Brotherhood has acquired through the secession movement has placed it in a position to deal with any disrupters that may appear within our fold quickly and properly, and we intend doing so. We have had enough misleading circular letters sent out by dissatisfied members in the past who, through misrepresentation, succeed in getting their Local Unions to indorse them.

We are going to hold the authors responsible for them in the future, as we are going to submit an amendment to our Constitution to that end, and we feel sure our membership will adopt it.

We have had enough troubles for the past five years. We want peace from now on. Our membership demands it, are entitled to it, and they are going to get it.

**GIVE THIS BILL YOUR SUPPORT..** The American Federation of Labor has endorsed the Bartlett-Bacon anti-trust and injunction limitation bills. These bills were introduced in the House by Representative Bartlett, of Georgia, as H. R. 1873, and in the Senate by Senator Bacon, as S. 927.

The members of organized labor should give them all support possible. The bill introduced by Mr. Bacon is as follows, and identical with Mr. Bartlett's bills. Write the Senators from your State and the Representative from your district, informing them you favor these measures, and insist on them declaring whether or not they will support them.

#### IN THE SENATE OF THE UNITED STATES,

April 15, 1913.

Mr. Bacon introduced the following bill, which was read twice and referred to the Committee on the Judiciary.

#### A BILL

To make lawful certain agreements between employees and laborers, and persons engaged in agriculture or horticulture, and to limit the issuing of injunctions in certain cases, and for other purposes.

1 Be it enacted by the Senate and House of Representatives of the Unit-  
 2 ed States of America in Congress assembled, That it shall not be unlaw-  
 3 ful for persons employed or seeking employment to enter any arrange-  
 4 ments, agreements, or combinations with the view of lessening the hours  
 5 of labor or of increasing their wages or of bettering their condition; nor  
 6 shall any arrangements, agreements, or combinations be unlawful among  
 7 persons engaged in horticulture or agriculture when made with a view  
 8 of enhancing the price of agricultural or horticultural products; and no  
 9 restraining order or injunction shall be granted by any court of the  
 10 United States, or by any judge thereof, in any case between an employer  
 11 and employee, or between employers and employees, or between persons  
 12 employed and persons seeking employment, or involving or growing out  
 13 of a dispute concerning terms or conditions of employment in any case,  
 14 or concerning any agreement, arrangement, or combination of persons  
 15 engaged in horticulture or agriculture with the view of enhancing prices  
 16 as aforesaid, or any act or acts done in pursuance thereof unless in either  
 17 case said injunction be necessary to prevent irreparable injury to prop-  
 18 erty or to a property right of the party making the application, for which  
 19 there is no adequate remedy at law; and such property or property right  
 20 must be particularly described in the application, which must be sworn  
 21 to by the applicant or by his agent or attorney.

22 In construing this Act the right to enter into the relation of employer  
 23 and employee, to change that relation and to assume and create a new  
 24 relation of employer and employee, and to perform and carry on busi-  
 25 ness in such relation with any person in any place or do work and labor  
 26 as an employee shall be held and construed to be a personal and not a  
 27 property right. In all cases involving the violation of the contract of  
 28 employment by either the employee or employer, where no irreparable  
 29 damage is about to be committed upon the property or property right of  
 30 either, no injunction shall be granted, but the parties shall be left to  
 31 their remedy at law.

32 Sec. 2. That no person or persons who are employed or seeking em-  
 33 ployment or other labor shall be indicted, prosecuted, or tried in any  
 34 court of the United States for entering into any arrangements, agree-  
 35 ments, or combinations between themselves as such employees or labor-  
 36 ers, made with a view of lessening the number of hours of labor or in-  
 37 creasing their wages or bettering their condition, or for any act done in  
 38 pursuance thereof, unless said act is in itself unlawful; nor shall any  
 39 person or persons who may enter into any arrangements or agreements  
 40 or combinations among themselves for the purpose of engaging in hor-  
 41 ticulture or agriculture with a view of enhancing the price of agricul-  
 42 tural or horticultural products be indicted, prosecuted, or tried in any  
 43 court of the United States on account of making or entering into such  
 44 arrangements, agreements, or combinations, or any act done in pursu-  
 45 ance thereof, unless said act in itself is unlawful.

**OUR** Since adjournment of our Boston Convention the follow-  
**GROWTH.** ing Local Unions have been chartered:

Sub 1 of No. 1, St. Louis, Mo.; No. 71, Lancaster, Pa.;  
 No. 181, Utica, N. Y.; No. 93, East Liverpool, Ohio; No. 224, New Bed-  
 ford, Mass.; No. 367, Granite City, Ill.; No. 616, Worcester, Mass.; No. 619,

Hot Springs, Ark.; No. 622, Dover, N. H.; No. 627, Bakersfield, Cal.; No. 628, Stamford, Conn.; No. 635, Muskegon, Mich.; No. 636, Marion, Ill.; No. 661, Hutchison, Kas.; No. 660, Waterbury, Conn.; No. 724, Utica, N. Y.; No. 725, Terre Haute, Ind.; No. 726, Sault Ste. Marie, Ont.; No. 727, Schenectady, N. Y.; No. 728, Milwaukee, Wis.; No. 729, West Palm Beach, Fla.; Sub No. 717, Boston, Mass.; No. 700, Pittsburg, Kas.

This will be pleasing information to our friends and members, likewise it will be equally displeasing to our enemies, particularly those who have for the past five years endeavored to disrupt our organization and retard its growth by seceding.

While this growth is splendid, we are not satisfied, nor will we be satisfied until we number among our membership every qualified electrical worker in North America.

It is fully realized this is a big task, but it does not discourage either the members or officers, and all should put forth renewed efforts to bring about the desired results.

If you know a non-union electrical worker who is qualified to join our Brotherhood, don't rest contented until you have brought him into the fold.

### **MORE**

### **CIRCULARS.**

The printers of Springfield have been working overtime ever since the tentative agreement was made with the Pacific District Council, getting out circulars for Messrs. Fitzgerald and Murphy, the general officers of the seceders, who are doing all they possibly can to prevent their followers from taking favorable action on the question of reaffiliating with the Brotherhood. These circulars would have been a great deal more interesting to the average member of the secession organization if Mr. Fitzgerald had explained in them what had become of that much advertised but little used democratic referendum for the election of officers, and would at the same time relieved their various Local Unions from the unpleasant job of petitioning for a referendum to fill the vacancy caused by Mr. Reid's resignation.

### **TELEPHONE OPERATORS.**

Reports from all over the country show that the telephone operators are very anxious to organize. Our lady organizers will soon start to work under the guidance of an experienced organizer. They will work in pairs. We hope the same feeling for organization that now exists will still exist among the operators when our organizers are in the field. Our members who come in contact with the operators every day should start them thinking of organization, explain to them the conditions of the operators in Boston before they organized, and the conditions they enjoy now.

"The Life and Conditions of the Telephone Operators Before and After Organization," is the title of a book that is now being prepared for distribution among the unorganized. The story is a true one, based on fact, and goes into minute detail. We want every telephone operator to read it, and want you to help us get them into their hands.

### **OUR NEW**

### **HEADQUARTERS.**

Owing to our rapid growth, we were compelled to get larger headquarters. We are now located in the Reisch Building, occupying half the entire fourth floor, consisting of seven rooms. The building is strictly fire-proof, being built of reinforced concrete, trimmed with metal. This will be valuable protection for our many records. When you address us in the future, please send your letters, Reisch Building, Springfield, Ill., and

should you be near our offices at any time, we would appreciate a visit from you. We have put in new fixtures, which we have needed for a long time. When you see our new offices, you will feel as proud of them as we do.

**ORGANIZERS.** We want our Locals to bear with us for a little while in regards to sending organizers into their jurisdiction. Bear in mind we have had heavy expenses to meet, and in accordance with our policy, we always live within our income, keeping all funds intact for to be used for the purpose they were created. With the increased per capita tax we will be able to put more organizers in the field, and we intend doing so. In other words, we are going to spend all available money for organizing, so give us a chance.

**AGREEMENTS.** Spring is nigh at hand. If you contemplate any **AND CHANGES:** changes in your working agreements, prepare for them properly; don't let it go to the last minute. Give your employers such notice, as may be required by your present agreement. See that your Central Labor Union and Building Trades Council endorses the changes before presenting them, and above all, follow our Constitution strictly.

Carrying a card does not make you a trade unionist. It is by your actions you are judged, and not how long you have belonged to the organization.

If you can afford it, pay your dues three or six months or a year in advance. This will protect your benefits and good standing in case you meet with reverses.

**SUBSCRIBE FOR THE WORKER.** All members must subscribe for The Worker. If you have not done so to date, we would appreciate your subscription immediately. The cost is but a trifle, 25 cents a year.

Ignorance of the news laws in our Constitution will not be accepted as a valid excuse for violating them. Send for a new Constitution, and read it carefully. The cost is only five cents. It will be a good investment for you.

How about your press secretary? Did he get over the holidays O. K.? We can't tell; we never get a letter from him for publication.

It should be remembered that we cannot appoint every applicant an organizer, so don't feel sore and become a knocker if you are disappointed.

The International Executive Board will meet in the I. O. on the first of March, in accordance with our laws.

The Union Label costs you nothing more. Demand it when you are purchasing goods of any kind.

When you change officers, let us know. We want to keep our directory accurate, but cannot do it unless the Local Unions help us.

The circular letter fiends are working overtime.

**LOCAL Union Official**  
**Receipts up to and in-**  
**cluding the 10th of the**  
**current month ■ ■ ■**

# RECEIPTS FROM DEC. 10 TO JAN. 10.

- L. U. No. 1—No. 429871 to 429990.  
 L. U. No. 7—No. 376835 to 376975.  
 L. U. No. 9—No. 157461 to 157500,  
 427531 to 427620.  
 L. U. No. 12—No. 217862 to 217869.  
 L. U. No. 13—No. 447797 to 447846.  
 L. U. No. 17—No. 433119 to 433232.  
 L. U. No. 20—No. 172901 to 172954.  
 L. U. No. 22—No. 439592 to 439640.  
 L. U. No. 26—No. 335381 to 335481.  
 L. U. No. 38—No. 397185 to 397229.  
 L. U. No. 41—No. 424298 to 424500,  
 463801 to 468008.  
 L. U. No. 49—No. 403775 to 403850.  
 L. U. No. 51—No. 377377 to 377395.  
 L. U. No. 52—No. 458350 to 458389.  
 L. U. No. 56—No. 411166 to 411220.  
 L. U. No. 60—No. 189051, 189195 to  
 189210.  
 L. U. No. 61—No. 444925 to 445002.  
 L. U. No. 64—No. 186506 to 186552.  
 L. U. No. 66—No. 326183 to 326187.  
 L. U. No. 68—No. 318526 to 318600.  
 L. U. No. 69—No. 447051 to 447160,  
 447161 to 447253.  
 L. U. No. 72—No. 157914 to 157946.  
 L. U. No. 78—No. 152052 to 152071.  
 L. U. No. 86—No. 315739 to 315750,  
 408751 to 408831.  
 L. U. No. 96—No. 399223 to 399280.  
 L. U. No. 98—No. 452448 to 452630.  
 L. U. No. 100—No. 89786 to 89809.  
 L. U. No. 102—No. 408150 to 408197.  
 L. U. No. 103—No. 352759 to 352965.  
 L. U. No. 104—No. 443055 to 443475.  
 L. U. No. 108—No. 127781 to 127806.  
 L. U. No. 110—No. 426130 to 426169,  
 426217 to 426230.  
 L. U. No. 116—No. 36594 to 36630.  
 L. U. No. 117—No. 209710 to 209724.  
 L. U. No. 121—No. 156173 to 156190.  
 L. U. No. 124—No. 392204 to 475533.  
 L. U. No. 130—No. 302646 to 302663,  
 302664 to 302679, 302681 to 302694, 223677  
 to 223685.  
 L. U. No. 136—No. 273592 to 273640.  
 L. U. No. 140—No. 405199 to 405284.  
 L. U. No. 141—No. 159883 to 159970.  
 L. U. No. 142—No. 389350 to 389617.  
 L. U. No. 146—No. 177292, 177311 to  
 177338.  
 L. U. No. 149—No. 93680 to 93693.  
 L. U. No. 164—No. 351396 to 351455.  
 L. U. No. 177—No. 94151 to 94212.  
 L. U. No. 183—No. 305476 to 305490.  
 L. U. No. 184—No. 232717 to 232733.  
 L. U. No. 186—No. 202715 to 202726.  
 L. U. No. 187—No. 270161 to 270171.  
 L. U. No. 189—No. 20548 to 20556.  
 L. U. No. 190—No. 385782 to 385843,  
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 L. U. No. 194—No. 345831 to 345870.  
 L. U. No. 211—No. 386539 to 386543,  
 386544 to 386558.  
 L. U. No. 224—No. 434334 to 434372.  
 L. U. No. 233—No. 347421 to 347437.  
 L. U. No. 238—No. 139623 to 139638.  
 L. U. No. 247—No. 410121 to 410250,  
 453751 to 454000, 454001 to 454315.  
 L. U. No. Sub-247—No. 349148 to  
 349239, 349240 to 349367.  
 L. U. No. 252—No. 110373 to 110380,  
 110381 to 110391.  
 L. U. No. 254—No. 449267 to 449310.  
 L. U. No. 255—No. 205829 to 205838.  
 L. U. No. 259—No. 50668 to 50691,  
 50646, 50655.  
 L. U. No. Sub-261—No. 397601 to  
 397615, 397596.  
 L. U. No. 262—No. 118104 to 118115.  
 L. U. No. 267—No. 432313 to 432392,  
 432393 to 432469, 432470 to 432512.  
 L. U. No. 270—No. 23162 to 23179.  
 L. U. No. 271—No. 424756 to 424880,  
 424881 to 424979.  
 L. U. No. 282—No. 90556 to 90574.  
 L. U. No. 302—246102, 103, 104, 246105  
 to 246112.  
 L. U. No. 303—No. 180171 to 180184.  
 L. U. No. 318—No. 278281 to 278285.  
 L. U. No. 319—No. 218466 to 218489.  
 L. U. No. 321—No. 287362 to 287376.  
 L. U. No. 332—No. 25148 to 25187.  
 L. U. No. 335—No. 220892 to 220906.  
 L. U. No. 340—No. 238951 to 239010.  
 L. U. No. 349—No. 378021 to 378024.  
 L. U. No. 354—No. 328034 to 328083,  
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 L. U. No. 358—No. 41566 to 41592.  
 L. U. No. 361—No. 26650 to 26662.  
 L. U. No. 362—No. 279148 to 279192,  
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 L. U. No. 367—No. 422348 to 422376.  
 L. U. No. 369—No. 456751 to 456780,  
 456781 to 456799, 456800 to 456829.  
 L. U. No. 377—No. 440290 to 440313.  
 L. U. No. 384—No. 160681 to 160693.  
 L. U. No. 392—No. 298099 to 298112.  
 L. U. No. 396—No. 388225 to 388324.  
 L. U. No. 397—No. 290301 to 290325.  
 L. U. No. 404—No. 406809 to 406872.  
 L. U. No. 410—No. 311761 to 311800.  
 L. U. No. 419—No. 455315 to 455435.  
 L. U. No. 425—No. 147266 to 147269.  
 L. U. No. 427—No. 304691 to 304710.  
 L. U. No. 430—No. 271638 to 271651.  
 L. U. No. 442—No. 460581 to 460860.  
 L. U. No. Sub-442—No. 276663 to  
 276712.  
 L. U. No. 443—No. 294860 to 294872,  
 294828, 294842.  
 L. U. No. 444—No. 40730, 40754 to  
 40757, 40758 to 40765.  
 L. U. No. 453—No. 300870 to 300872.  
 L. U. No. 454—No. 249933 to 249951.  
 L. U. No. 461—No. 309920 to 309934.

L. U. No. 463—No. 248051 to 248120.  
 L. U. No. 464—No. 414782 to 414821,  
 414822 to 414834, 414835 to 414846.  
 L. U. No. Sub-464—No. 345306 to  
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 L. U. No. 474—No. 411861 to 411890.  
 L. U. No. 476—No. 326316 to 326327.  
 L. U. No. 479—No. 329334 to 329353.  
 L. U. No. 481—No. 435481 to 435632.  
 L. U. No. 485—No. 330068 to 330080,  
 330081 to 330082.  
 L. U. No. 488—No. 330854 to 330878,  
 330879 to 330912.  
 L. U. No. 490—No. 336038 to 336046.  
 L. U. No. 492—No. 344454 to 344485.  
 L. U. No. 494—No. 382454 to 382500,  
 465751 to 465864, 465928.  
 L. U. No. 495—No. 348191 to 348235.  
 L. U. No. 502—No. 356282 to 356326.  
 L. U. No. 503—No. 433549 to 433596.  
 L. U. No. 513—No. 372125, 153, 154,  
 162, 169, 174, 196, 372203, 205, 206, 210,  
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 234, 241, 45, 247, 248, 249, 251, 262, 265,  
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 L. U. No. 527—No. 299439 to 299498,  
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 L. U. No. 528—No. 450032 to 450069.  
 L. U. No. 534—No. 18525 to 18847.  
 L. U. No. 535—No. 373692 to 373613.  
 L. U. No. 536—No. 307885, 307832,  
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 L. U. No. 539—No. 375051 to 375058.  
 L. U. No. 541—No. 98706 to 98717,  
 98718 to 98725.  
 L. U. No. 547—No. 398312 to 398323.  
 L. U. No. 548—No. 390037 to 390050.  
 L. U. No. 551—No. 390790 to 390792.  
 L. U. No. 552—No. 393761 to 393772.  
 L. U. No. 561—No. 400006 to 400014.  
 L. U. No. 581—No. 47035 to 47075.  
 L. U. No. 583—No. 298645 to 298662.  
 L. U. No. 588—No. 64116 to 64130.  
 L. U. No. 591—No. 334041 to 334046,  
 334047 to 334067.  
 L. U. No. 592—No. 234194 to 234209.  
 L. U. No. 595—No. 425461 to 425581.  
 L. U. No. 601—No. 407299 to 407314,  
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 L. U. No. 614—No. 40355.  
 L. U. No. 616—No. 423177 to 423190,  
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 L. U. No. 617—No. 118716 to 118722.  
 L. U. No. 619—No. 438796 to 438817.  
 L. U. No. 625—No. 342835 to 342844.  
 L. U. No. 628—No. 448501 to 448517.  
 L. U. No. 631—No. 41583 to 41594.  
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L. U. No. 660—No. 459751 to 459784,  
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 L. U. No. 664—No. 195642 to 195689.  
 L. U. No. 666—No. 257123 to 257171.  
 L. U. No. 667—No. 53973 to 53976.  
 L. U. No. 668—No. 339817 to 339846.  
 L. U. No. 677—No. 150966 to 150980,  
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 L. U. No. 680—No. 257361 to 257370,  
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 L. U. No. 682—No. 70131 to 70141,  
 70142 to 70156.  
 L. U. No. 695—No. 309057 to 309066.  
 L. U. No. 696—No. 459001 to 459020.  
 L. U. No. 697—No. 131601 to 131625.  
 L. U. No. 700—No. 445519 to 445530.  
 L. U. No. 701—No. 115621 to 115633.  
 L. U. No. 702—No. 106329 to 106348.  
 L. U. No. 703—No. 105445 to 105460.  
 L. U. No. 707—No. 46725 to 467266.  
 L. U. No. 710—No. 100716 to 100731.  
 L. U. No. 713—No. 394811 to 394940,  
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 L. U. No. 716—No. 319574 to 319678.  
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 L. U. No. 722—No. 150287 to 150314.  
 L. U. No. 723—No. 233681, 233682,  
 233686 to 233715.

## MISSING RECEIPTS.

L. U. No. 7—No. 376973.  
 L. U. No. 20—No. 172892 to include  
 172900.  
 L. U. No. 68—No. 318561.  
 L. U. No. 108—No. 127778, 779, 780,  
 805.  
 L. U. No. 110—No. 426132.  
 L. U. No. 121—No. 156187.  
 L. U. No. 130—No. 302680.  
 L. U. No. 142—No. 389603 to include  
 389613.  
 L. U. No. 177—No. 94151 to 94152.  
 L. U. No. 189—No. 20550, 54, 55.  
 L. U. No. 233—No. 347433, 434, 435.  
 L. U. No. 238—No. 139611 to include  
 139622.  
 L. U. No. 238—No. 139634.  
 L. U. No. 255—No. 205834.  
 L. U. No. Sub-261—No. 397611, 612,  
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 L. U. No. 271—No. 424804.  
 L. U. No. 319—No. 218473.  
 L. U. No. 335—No. 220902, 903, 904,  
 905.  
 L. U. No. 354—No. 328083 to 328088.  
 L. U. No. 419—No. 455362.  
 L. U. No. 474—No. 411860, 880.  
 L. U. No. 490—No. 336042, 45, 37,  
 L. U. No. 513—No. 372281, 372283 to  
 include 372287.  
 L. U. No. 513—No. 372289 to include  
 372298, 372300 to include 372306, 372309  
 to include 372312, 372314 to include

372322, 372325 to include 372327, 372329 to include 372331.

L. U. No. 527—No. 299457, 469, 480, 485, 495, 496.

L. U. No. 536—No. 307914, 915.

L. U. No. 541—No. 98719, 724.

L. U. No. 616—No. 423191 to 423250.

L. U. No. 639—No. 141981.

L. U. No. 645—No. 78503, 505, 521, 545.

L. U. No. 660—No. 459791.

L. U. No. 720—No. 72096 to 72097.

L. U. No. 723—No. 233711, 712, 713, 714.

#### VOID RECEIPTS.

L. U. No. 7—No. 376838, 846, 867, 903.

914, 919, 943, 951, 962, 976.

L. U. No. 17—No. 433164.

L. U. No. 20—No. 172915.

L. U. No. 38—No. 397207 to 397190.

L. U. No. 49—No. 403831.

L. U. No. 56—No. 411195, 178, 177.

L. U. No. 98—No. 452508, 581.

L. U. No. 102—No. 408150.

L. U. No. 104—No. 443077, 130, 191, 372.

L. U. No. 142—No. 389367, 412, 449, 524.

L. U. No. 146—No. 177316.

L. U. No. 184—No. 232732.

L. U. No. 271—No. 424905, 910.

L. U. No. 342—No. 246107, 108.

L. U. No. 340—No. 239007.

L. U. No. 354—No. 328056, 070, 075.

L. U. No. 369—No. 456796.

L. U. No. 410—No. 311792.

L. U. No. 419—No. 455325.

L. U. No. 463—No. 248104, 248109.

L. U. No. 474—No. 411876.

L. U. No. 479—No. 329334.

L. U. No. 490—No. 336040.

L. U. No. 502—No. 356325.

L. U. No. 527—No. 299474 to 299430.

L. U. No. 534—No. 18746 to 18830.

L. U. No. 539—No. 375004, 008, 010.

L. U. No. 581—No. 47036.

L. U. No. 595—No. 425461, 462, 463, 464, 471, 472, 473, 474, 512.

L. U. No. 668—No. 339829.

L. U. No. 716—No. 319655.

L. U. No. 717—No. 61290.

L. U. No. 722—No. 150302.

#### CITY COUNCIL WARNS LABORING PEOPLE TO STAY AWAY FROM LOS ANGELES.

Forced finally by existing conditions in the labor market in Los Angeles, which has been glutted by the false and misleading advertisements that have been scattered broadcast over the country by business interests that craftily planned to reduce wages by competition among the workers, the city council Saturday took official notice of the situation and issued a warning to non-resident

workers to stay away from Los Angeles.

The resolution was introduced by Councilman John Snowden at the suggestion of Acting Mayor F. J. Whiffen, following a conference on the unemployed situation at the office of the civil service commission, where the passage of the resolution was discussed.

Councilman Fred C. Wheeler seconded the motion to adopt the resolution, the vote was unanimous.

The resolution is as follows:

Whereas, There is a large number of unemployed in Los Angeles, many of them floaters, who have been attracted here by climatic conditions and misrepresentations that there was a superabundance of work at high wages to be found; and

Whereas, The city council has been compelled to appropriate funds to provide additional employment for the class of citizenry that has enjoyed a 12-months' residence; and

Whereas, The city is unable to provide employment for more workers than are now within the city confines; therefore be it

Resolved, That the city council of Los Angeles does hereby warn and advise all non-resident unemployed not to come to Los Angeles with the hope of securing employment; and be it further

Resolved, That the city council request the newspapers and press associations to give this resolution the fullest publicity throughout the country, in order that those who are contemplating coming to Los Angeles may be fully advised of the real conditions of the labor market in this municipality.—Los Angeles Record.

#### LATE PROGRESS IN THE ELECTRICAL FIELD.

Long distance wireless from aeroplanes is a success.

The Montreal terminal of the Canadian Northern is to be electrified.

The strength of tungsten Mazda lamp filaments has been increased 300 per cent in the last few years until now they are as strong as the old carbon filaments.

The Electric Steel Company of Indiana is erecting a plant at Indianapolis which will be equipped with an electric steel smelting and refining furnace with a capacity of 7200 pounds. This will be of the arc type.

A few years ago an automobile with electric lights was a novelty. Today nearly all the new cars are equipped with electric lights and electric lamps can be purchased at nearly every garage in the country for any size car.



## Correspondence



L. U. NO. 1, ST. LOUIS, MO.

A feeling of Brotherhood should exist and be cultivated. No such feeling can be purchased with the oppression of the profit-grabber starring us in the face. There are many joys on earth that money does not have any effect on—Brotherhood is one of them. You need not go down into your pocket for every trouble. Even a pleasant word at times surmounts even despair. Your troubles are never so great but what you can easily find others with greater. If you wish to overcome any adversity, don't try it alone for you only make it worse, from the fact of your becoming aware of your weakness. One strong man may be able to move an object that almost seems impossible, but from the fact of his being much stronger than you does not signify that you must let the same object retard your progress. Look around and get a number of smaller fellows at it and by concerted effort the thing is done easily. In Brotherhood there is the most sacred friendship, and a friend is the essence of happy existence. Place a value on friendship and you will have Brotherhood. Just because a man has more of the circulating medium than you, don't revere him for that alone, but look at his life and you will find most of them selfish and unfeeling—even miserly. The loss of one dollar to them is greater than the surrender of all friends. That feeling is a curse to any one. A friend should not be valued by commercial standard. By Brotherhood much is accomplished commercially and pleasant recollections remain; but when commercially successful, and you, in your eagerness for gain, have surrendered your friends, a feeling of remorse takes all the real good out of it. You can do business and be successful and still have a brotherly feeling for your fellow man. Dollars are not the only good things in this world. While it is well to have a few, not reeking with the tortures of your fellow man, you can enjoy them. Some of the wealthy would gladly change places with the toiler with a good physical constitution and a clear conscience, and put him in silks and satins with a bad stomach and troubled conscience. Keep up your fight for a Brotherhood that cannot be bought or destroyed by an evil-minded profit grabber. Many adversities may assail you, troubles may multiply and life seem not worth holding

in to. Look well into your past and see the cause, for there is a cause. When in the throes of misfortune, don't try to stand alone, with the thought that this is only a heartless world. Such is not the case; there are many that would willingly assist, and even assume some of your trials. Find your friends, explain your condition, and you will find solace.

There is good in the most depraved that can be brought out by the proper handling. Think well of the measure of Brotherhood. Don't take only the formation of the letters to give you the word, but study it in all its phases.

Brotherhood considers all mankind. The efforts of the Brotherhood of Electrical Workers have shown the most skeptical the good of it. In the pioneer days, when we were considered conspirators, and persecuted by those who, today are reaping rewards of our efforts—the few who had the temerity to oppose the profit grabbers. The law was worked over time to put the movement out of existence. Now we begin to have a say in the enactment of the law, and to the thinker, they are not as one-sided as formerly. The barbarious treatment given to our wage-earning women has been obviated and those employing them know they are being supported by a Brotherhood. All good things are abused or taken advantage of. One of the greatest menaces to our noble Brotherhood is the hypocrite, or in recent terms, the stool pigeon. Watch them! Keep in touch with advancement, and if you can be of assistance to only one person, you have made a move in the right direction. Women are a hard body to handle. You may think you have them in full submission, but they will surprise you some day by open revolt. Therefore, my advice is to take them into your confidence and you will make no mistake. When you have assisted them to an equal footing you will find them good support to any good cause. They are spoken of as the "weaker sex." Don't let that end your observation of them. They accomplish much in their great way, and simply lead you "strong men" to the right side, and ultimate success.

Treat them as they should be treated and nothing on earth will be as good. The I. B. E. W. should make no move in the future without the female portion



of the Brotherhood having due consideration.

The year 1914 should be a banner year for the I. B. E. W. and will be, if concerted action on the part of the members, who should be in accord with those chosen as officers (not as masters), is had. In choosing your leaders you place them in a position to enforce the law that you were a party in making. Don't be too exacting. You may some day be placed in a like position, and you know if you were doing your duty as you considered to be the best interests of the Brotherhood, a "calling down" would not be pleasant.

Give and take. Wave selfish impulses and stick to the Brotherhood and you will never regret it.

Baldy.

#### L. U. NO. 6, SAN FRANCISCO, CAL.

Editor: As I promised you when you were here a few days ago that if I were elected Press Secretary I would see to it that some letters go to The Worker. I am going to start in to keep the bunch informed as to what is going on in Frisco. I know that many of the boys would like to know, as the Local is getting letters all the time from all over the country and if the Secretary answers all of them he will have to work over time.

Now Brothers, there are some seventy odd members out off work at this writing, and the city authorities claim there are 20,000 men out of work, all together, in the town. You can't walk a block that some one don't "hit" you for the price of a meal. No use to say that you would take a pick and shovel if you were here; there are twenty men for every shovel in town now. If you are bull headed enough to believe old Jim Boyd (and a good many of you know me), why, just come on; but, believe me, you will always regret it.

The World's Fair work is not going to be much, according to the men who got up this new kind of lighting on the fair. It will only require 30 per cent. of the labor that was used on the St. Louis Fair. You see, they are not going to outline the buildings as they did in other fairs, but instead, they will have a system of searchlights that will reflect in some manner, and do the lighting.

At this time there are only five or six men working on the fair grounds, and they are connecting up motors for circular saws and a few temporary lights in offices of building contractors. Stay away from here now boys, if you like to eat, for there is an awful bunch of our

own Local that are not eating very regular.

I'll write you again next month.

J. M. Boyd,

Press Secretary, No. 6, San Francisco.

#### L. U. NO. 12, PUEBLO, COLO.

Editor:

It has been a long time since No. 12 appeared on the map yet we are as strong as ever. Having a little trouble with one shop that is open at present, but they do not do any new work and what they do hurt us very little.

Work is very quiet at present, as we have three men not working, and while we are playing along the future, looks bright.

The coal strike is not hurting as some would make it appear as it is always quiet this time of the year.

The Thatcher Block is complete and no big work going on just now.

The Building Trades Council is laying plans for spring work and everybody takes an interest which you all know builds up better conditions.

Glad to note the rapid advance our own I. B. E. W. has made in the past year and here is wishing good luck and better conditions for the ensuing year.

The following officers were elected last meeting night:

President—W. L. Nelson.

Vice President—E. W. Price.

Financial Secretary—L. C. Klinger.

Recorder Secretary—R. W. Moore.

Treasurer—J. T. Campbell.

Faternally,

L. C. Klinger, Fin. Secy,

Press Secretary.

#### L. U. NO. 34, PEORIA, ILL.

Editor:

As you have not heard from No. 34 for same time, I will take a shot at the issue and let the boys know of the things that happens in this the storm center of Illinois.

We are just closing the most properous year in the history of our movement work has been steady and we have been able to take care of all traveling brothers who wanted to light.

We control seventy-five percent of the shops and also the street railway job. Our scale is \$4.25 for Inside Men and \$3.20 for Linemen and an eight-hour day. Our initiation fee is \$50.00 for Inside and \$15.00 for Outside Men. Dues \$2.50 per month with a fifty-cent come back for good behavior.

There is sixty-one men on our firing line who know exactly where they are at every stage of the game and who are

going to have a look in at everything that transpires. We are a local of bona-fied Journeymen, who make it our business to find out how every man gets a job and also how he looses it. Contractors transact their business outside the Local, as does the natural born Foreman who delights in telling a man if he does not like his job to quit it. We have reversed the proposition and when a Foreman does not like our system. It is his quit—not ours.

The stand we have taken does not appeal very strong to that element who make it a business of peddling our principals for their own special benefit, and the consequences is we are very short on this class of Foremen. As a rule you will find the majority of them lined up with the eighty per cent gang? The Reid outfit as there is no restriction on this class of cattle over there and they find it a good field to operate in. We have a strangle hold on a bunch here who carry Reid cards and operate under the directions of the Employers' Association, who skin their own whenever they will stand for it and scab it on McNulty men every time an opportunity presents itself.

They pretend to be very strong on the card and at the same time every one of them are working on a strictly open shop proposition. And should one of their own men wake up to the fact that he is the tool of the open shoppers, and begins to show evidence that he has any Union sense he immediately becomes the victim of a lay-off through a shortage of material, etc., and another good man takes his place who is not so inquisitive. Take it from me we are showing no quarter to this bunch and we have chased them off of every contract job in town and put the gloves on with them for control of the Inter-State Telephone Company which we have on the unfair list. At the present time Reid men are working on that job notwithstanding the company is in bad with both the Trades Assembly and the Building Trades Council. They sent for Tom Lake their District President to help them out of the hole and show shorty Wade and his bunch up. We got a committee consisting of F. H. Calkin and G. M. (Gus) McVeigh (both of them scabed on the boys in the McKinley strike) and Bruce Lewis (an Inter-State Fink) and appeared before the Trades Assembly under the pretence that he wanted to make some startling disclosures he began to work off a batch about McNulty also Mike Boyle and Chicago's high board fence. I insisted that as he was in Peoria to show me and my bunch up that he confines himself to Peoria and go as far as he liked. I

finally offered him the chance he was not looking for that of writing a charge against me that would hold water and at the same time not put their whole Local here out of business for scabbing. This put him down for the count and the Assembly put the bunch out on the street. The last I heard of him he was headed for the tall and uncut. It is a safe bet that they will not start anything more in Peoria for some time to come, unless it is scabbing it, as they did on the Hippodrome by doing both Inside and Outside work for 39 cents per hour for 9 hours when our men get from 40 to 52½ cents per hour for 8 hours on the same class of work when you see anything in their 85 per cent stink sheet about Peoria rest assured that we have shook them loose from another strong hold.

The Seceders can't get over the package that was handed them here during the McKinley trouble when we caught Harry Meyers and Jim Fitzgerald trying to sell instead of settling that strike and while the Officials have saw fit to pay their respects to me. It is our turn at the bat and I will give below the names of a few of Reids own of this city who scabed it on us all during that trouble by doing the work of the Peoria Railway Company. Their names are G. M. (Gus) McVeigh, F. W. (Runt) Calkin, Shorty Matlin, Tiff. Henry, Roy Smith, Chris Kettenrigh (their delegate to the Rochester Convention) and Joe Kalon. They have helped erect monuments to their scabbing all over the city which is well known to all Trade Union men. And I want to hang their names up for the consideration of Union men until such a time as their official family can come before the Central Body of this city and secure for them a clean bill of health. Harry Meyers of St. Louis has first call. After him anyone else who feels equal to the occasion.

Assuring you all that the men of No. 34 or able and willing to carry their share of the load, I remain,

Yours for the good of the cause,

W. W. (Shorty) Wade,

Press Secretary.

#### L. U. NO. 61, LOS ANGELES, CAL.

Editor Electrical Worker:

Local No. 61 held an enthusiastic election and many candidates were in the field. Some of the offices were hotly contested for and the result was as follows:

President, Harry Green; Vice-President, T. E. Lochyard; Financial Secretary, H. L. Loomis; Recording Secretary, J. S. Reif; Treasurer, W. F. Moore; Inspectors, Short and Henderson; Foreman, T. Baldwin; Trustees Green, Weeks

and Scott; Executive Board, H. L. Loomis, R. Snyder, H. M. Scott, A. E. Danielson and F. A. Short; Press Secretary, A. E. Danielson. H. M. Scott was re-elected Business Agent for six months.

On the night of installation of officers President Green and Brother Scott, appealed to the Local for united action and harmony for the coming year. We, of No. 61, enter the New Year with much hope and look forward to this being an eventful year in that we may soon see the Electrical Workers re-united into one big, grand organization. The "Tentative Agreement" has been discussed here in its various phases and I believe a majority of Local No. 61 heartily agree with our International Secretary, who presented the matter to us on his recent trip to this coast.

From the information gathered from the Reid-Murphy side here, much discontent prevails in their ranks on account of their General Office failing to send the agreement out for referendum vote. However, the best of feeling prevails between the two factions in Los Angeles and, with their Pacific District Council taking the

#### L. U. NO. 66, HOUSTON, TEXAS.

Editor The Electrical Worker:

As I did not get a letter in the last issue of The Worker I will do better this month by writing a few lines hoping you may find space for same.

At present Local No 66, is getting along nicely, taking in new members right along. The most of them are from the Reid side, as they have, after so long a time, learned they were on the wrong side, are re-affiliating with the bona fide Electrical Workers and I hope to see more of them come over soon, as there is good union men on that side, but they have been misled by the two or three professional hot air peddlers, that I would venture to say, that if they would lose their big, fat jobs, and stayed in the electrical business, would be, or try to be, in the McNulty faction in less than sixty days. So it can be readily seen why they don't want to re-affiliate with the recognized side of the Electrical Workers. I notice in their October publication, from page 618 to page 624, making seven pages, taken up to criticize the McNulty faction. Now, if the writer would have cut out that seven pages of his "hot air" and applied some good, sound reasoning to his own cause and his own faction, and of all the good things he has done for his Brotherhood, he would not have taken up seven valuable pages of his notorious Workers, as he calls it, but could have explained everything on one page, with plenty of space left.

Well, for the New Year, I wish one and all a prosperous 1914 and hope to see a letter this coming year from more of our Press Secretaries than in the one just closed. I am not criticizing any of our Press Secretaries. They have done well, but let us all see if we can't do just a little better and see if all Locals can't have a letter for publication every month, regardless of how busy you are; you can find a few minutes to write. Probably you do not know the effect it has on the members to see a letter in The Worker from different Locals from over the country, and to know how they are prospering.

At present work is slack in Houston, but we hope to see things brighten up this coming Spring.

Best wishes to the rank and file, also our general officers, I beg to remain,

C. S. Boatman,

President and Press Secretary No. 66.

#### L. U. NO. 226, TOPEKA, KAN.

The History of Local Union No. 226. International Brotherhood of Electrical Workers of Topeka, Kan.:

Local Union No. 226, I. B. E. W., was organized the latter part of April, 1910, by A. D. Ferguson, District Organizer of the Reid-Murphy faction of I. B. E. W.

The first regular meeting was held May 4, 1910, and fifteen members were obligated as journeymen. As soon as the By-Laws were adopted all apprentices were taken in and this made every electrician working for construction companies a union man; also one maintenance man and the city electrical inspector carried journeymen's cards.

The average wage at his time was \$2.40 per nine hours, for first-class workmen.

In September, 1910, a contract was presented the six electrical contractors of Topeka, asking for 37½ cents per hour, for an eight-hour work day, time and a half for overtime, and double time for Sundays and holidays.

November, 1910, all contractors signed such a contract for a period of one year.

Conditions were good and the membership grew to eighteen journeymen and ten apprentices.

October, 1911, a contract calling for 45 cents an hour, and closed shop conditions, was signed by all but one contractor, upon whom a strike was called Oct. 14, 1911, and continued until Sept. 15, 1912.

September, 1912, a contract calling for 50 cents an hour and a ratio of one apprentice to two journeymen, the rest of the contract practically the same, was presented and refused. A compromise

contract, calling for 47½ cents an hour up to May 1, 1913, and 50 cents an hour until the termination of the contract, Aug. 1, 1914. The rest of the contract the same as the one first presented. This contract was signed by all electrical contractors and is in force at the present time. This makes the electricians of Topeka 100 per cent. organized. Conditions have been very harmonious, with but very few exceptions.

L. U. No. 226 is very prosperous now and has a paid-up membership of twenty-two journeymen and six apprentices, all of whom are working. Also three men are working on permit during the rush.

In February, 1913, No. 226 affiliated with the recognized I. B. E. W., which is affiliated with the American Federation of Labor. Before February, 1913, No. 226 held only a fraternal delegateship in the Industrial Council, but it is now affiliated and has three delegates—J. R. Woodhull, T. E. Vesper and C. J. Mansell, who attend the meetings regularly.

W. E. Robbins attended two conventions of the State Society of Labor and Industry and the last convention of the State Federation of Labor.

T. E. Vesper attended the Rochester convention of the Reid-Murphy faction, September, 1911, and J. R. Woodhull attended the Boston convention of the recognized I. B. E. W., September, 1913.

The President and Secretary of the recently organized Union Label League are members of No. 226.

No. 226 has always been among the leaders in the Labor Movement and has always worked for the uplift and betterment of the workers. It has donated over \$150 in the past sixteen months to help fellow workers of its own and different crafts.

For the past two years the average attendance has been 98 per cent. at roll call.

We have two brothers who are on the road most of the time, but keep their cards paid up to date.

The present officers invite inspection into our conditions. The officers are as follows:

President, T. E. Vesper; Vice-President, M. G. Hathway; Recording Secretary, Charles J. Mannsell; Financial Secretary, J. L. Lewis; Treasurer, J. F. Donne; Foreman, D. W. Boutwell; First Inspector, J. W. Everetts; Second Inspector, E. R. Chincholl; Business Agent, P. M. Montgomery; Trustees, M. G. Hathway, W. I. Alstead, J. R. Woodhull.

Think it over, you people who toil for a daily wage, and figure it out—Disorganization against organization. Demand

the Union Label on all goods and help each other to have good working conditions.

Respectfully submitted,

Charles J. Mannsell,

Recording Secretary No. 226.

Indorsed by vote of Local No. 226.

#### L. U. NO. 453, BILLINGS, MONT.

Editor Electrical Worker:

Just to let the boys know we are alive and fighting, we have fought a long battle here and just about to start again. There are only three Inside men here not carrying good cards but we are going to line them up or know the reason why. We had one of them almost landed, but our Assembly knocked it for the time being; but we are going to fight till the last and see who comes out on top. Some men do not seem to understand the oath they take as a delegate or do not care. We have a Reid and Murphy man as delegate to our Assembly here, from another Local and they take an oath and go contrary to it—can you beat it for lack of gray matter?

Fraternally yours,

E. M. Rense,

Financial Secretary.

#### L. U. NO. 463, MONTREAL, CANADA.

Editor Electrical Worker:

Local No. 463, Montreal, Canada, has not been heard from since they cast in their lot and became part of the right organization.

I may say that we have an uphill fight here, there being many circumstances which exist here that work against us; among which are failure in the past to work in harmony for the good of all and want of confidence in the union's being able to make good, has kept many from becoming members.

Notwithstanding the failure of the past, we feel satisfied that we have taken a new lease on life and before many months have passed we will be able to count ourselves as one of the strongest Locals in the Brotherhood.

We have just elected our officers for the year 1914, and feel satisfied that Brother E. J. Martin, President; E. I. Bennett, Vice President, and D. R. Kennedy Financial Secretary; C. M. Perkins, Recording Secretary; A. Allan and S. J. Sinclair, Inspectors; R. McCormick, Foreman; B. L. Bobe, Treasurer, will give a good account of themselves during the coming year.

We would call the attention of all Locals to a matter that has caused us a great deal of trouble, which is: Members coming to our city with traveling cards and refusing to deposit them. When we

communicate with their locals we get very little satisfaction. In issuing cards, impress upon your members to deposit their cards at once if there is a Local in the city where they locate.

We would request the members of the Brotherhood to keep away from Montreal during the Winter months, as it will take us all our time to place our own members, until the Spring of the year.

We were pleased when one of our members was appointed Organizer for the Dominion, and we feel satisfied that Brother A. Bastien will give a good account of himself. We desire to extend to the Brotherhood the compliments of the season.

D. R. Kennedy,  
Fraternally yours.  
Press Secretary.

L. U. NO. 547, FAIRMONT, W. VA.

Editor: As I have been appointed Press Secretary, I will let you know that L. U. No. 547 is still above water and I think we will be able to increase our membership in the near future. Work has been pretty good here up to the present time, but not much in sight for a few months, as there are no new buildings started at present. I am sending you a copy of resolutions, which I would like to have published in The Worker. We expect to have our By-Laws completed for our next meeting and have the first reading of our working agreement.

Fraternally yours,  
E. H. Childs,  
Fairmont, W. Va.,  
1318 Seventh St.

L. U. NO. 586, TORONTO, CANADA.

Greetings: I am at a loss as to how to begin this little letter of explanation of our doings in this city. The idea is, that we, the kickers of this city, want it to be known that we are doing business now, after a period of four and a half years' of a lapse to the Reid faction. I might tell you something that you all know, and that is, in all disputes there are two sides to a question. And so it is with the two factions. Until recently, here in Toronto, and Canada in general. I don't think that 5 per cent. of members at the time of the split, knew what all the trouble was about. The only thing they knew was, that there was trouble: or else they had heard the side of the Reid faction first and the first evidence was good enough for them to work upon. I was among the number that knew there was trouble and that was all I did know, and was carried over with the rest.

thinking that I was on the right side, and the only side. Then, like a lot more, I tried to get some concrete information, but failed in my efforts, like the rest, and so came to the conclusion that the Reid faction was the one and only.

The next item of importance was a memorable one to me and many more of us that attended a meeting in the Labor Temple here some time in 1909. I just forget the date which, to me, is of no importance at present. At that meeting that night, there was present McNulty, Collins, Reed and Murphy, and a host of others, too numerous to mention at present, and all swayed in favor of Reed's faction. The result was that McNulty and Collins had to quit because they could not get a proper hearing; they were court martialed before they entered the room. For four years and more (I don't know how I get that four years into my figures, but it just struck me that it was further back than that. When I look back I come to the conclusion that Reed was working on this away back in 1907. The reasons for my conclusions are based on a flying trip in the Fall, which was made by Mr. Reed through Canada, from Toronto, and as far as Calgary. If I mistake not, he was marshaling his lieutenants on that trip. There are many queer things that have happened since, that I could relate of his lieutenants, but space and time will not permit.)

Since 1907 we have been disorganized in this city; we could never muster more than a 30 per cent. organized Local, but it was made to appear as though we were about 60 per cent. organized. By keeping all names on the roll, no matter if they were a year or two in arrears. Can you wonder that we began to get tired of the way things were going?

We had a special meeting on the 15th of December. In joint conference with Local No. 114 of the Seceders in this city. The object being to debate upon the merits of the standing of the two organizations in this city. Our object was to get these Seceders into our Local. Our method was a peaceful one, as was also our intentions. I am sorry to relate, at times it was stormy, nearly coming to blows. However, I think that we came through in fine style, thanks to the able manner in which our chairman handled all the affairs, and speakers that night. In the first place he read us a short article from The Hamilton Herald of Ontario, which was to the effect whereby an agreement had been reached at the convention in Seattle, also stating that particulars would be issued in a short time.

Following up that article Local 114 sent up to the chairman some typewritten

forms referring to the old cry of Skinny Madden and his clique; this, and the fact that they had 80 per cent. of the entire Brotherhood was all that could be argued about by Mongeau and his lieutenants. He said that there was in their organization 24,000 members. In reply, ours was given as 40,000 members. No wonder Mongeau has lost his job as an organizer for the organization, if his antics of that night were to be compared with his organizing tactics. He was childish that night. He wanted to break up the meeting because we were trying to tell our views. He did not see what they had to stay for; he wanted them all to get out and leave us. That was about one hour after the meeting had started. I am glad to say that the bunch did not take any notice of his ravings. His lieutenants are to the number of about half a dozen, and they are the whole Local.

The best speakers of the night were Brothers F. Marsh, Farquhar and Fromholz. They did not give any of Local No. 114 a leg to stand on—I mean those that were broad minded enough to see that way. Brother Marsh explained how they were disrupters in this city, also how they were not the legal organization. The final touches were not given to them on account of the lateness of the hour; when we quit it was 1130 p. m. President F. Marsh of No. 586 got up again and told Local No. 114 that his stand was to fight them to death. A motion was made, after some rag chewing, that each Local appoint a committee of six to deal with all business of mutual interest to both Locals; nothing was said when we should meet. In concluding this meeting, Brother Marsh moved that we give to Mr. J. Watt a hearty vote of thanks for officiating as chairman, which was approved by both sides. I might say that Mr. Watt is some chairman, and we needed one. He has had some considerable experience in labor matters and troubles. He is Business agent for the Tailors in this city. They having just terminated a prolonged strike, which lasted about twelve months. Not only does he hold that office, but he also holds the office of President of the Trades and Labor Council here.

On Dec. 16, at our regular meeting, we decided to lay the motion on the table, for the time being. Our object was to let No. 114 make the next move.

Our next move is to go along another track, and that is to get up some kind of an entertainment. We have appointed a committee for that purpose. Our committee have also gone so far as to get a hall and are now busy on the job. We are naming it our "First Annual Ball", which will be held February the 5th, the

proceeds to go towards a sick benefit fund.

The committee will also take up other subjects for the improvement and strengthening of this Local. We are going to make the foundations so strong that it will take an earthquake to shake it in the future. I think we are going along fine. So far we have in the neighborhood of about sixty members.

I did not have the pleasure of reading the report of officers until about a week ago. This report of the Twelfth Regular Convention contains some valuable information. No wonder, at this meeting of ours, that there was a wish to break up the gathering when it was seen where some of our brothers were traveling in their speeches. He was afraid we would expose the present whereabouts of Mr. Reed to the meeting. (I see Mr. Mongeau's tactics.)

This letter has been approved by a committee of six members of this Local. And we knew that the membership was not 40,000, but somewhere in the neighborhood of 28,000. You will understand that some of our members were not going to be outdone by Mr. Mongeau and his lieutenants.

With best wishes for a happy and prosperous New Year to all from Local No. 586, Toronto.

Yours fraternally,

Edward Holden,

Press Secretary.

L. U. NO. 664, GREATER NEW YORK.

Editor The Electrical Worker:

We are sending a report to acquaint the Brotherhood with our work and methods in our efforts to better our conditions and procure a remuneration equal to that which is to be paid by the Union Contractors in Greater New York and vicinity, for the year 1914.

The Law on the subject states: "That, the rate of wages of the employees of the Navy yards shall conform as nearly as is consistent with the public interest, with those of private establishments in the immediate vicinity of the respective Navy Yards, to be determined by the Commandments of the Navy Yards, subject to the approval of and revision by the Secretary of the Navy."

The Commandants of the different Navy Yards are advised by the report of a Board composed of Naval Officers who procure data for themselves and compare it with the data of the employees.

This Board met this year and, despite the irrefutable data submitted by this Local Union, that the minimum scale in Greater New York would be increased from \$4.50 to \$4.80, beginning Jan. 1,

1914, and \$5.00, beginning July 1, 1914, they magnanimously decided that they would let us remain at the Navy Yard maximum scale of \$4.48. This finding was so unsatisfactory that we decided to take the fight to the Secretary of the Navy Daniels, a Washington, D. C.

Our protest, coupled with many from other Yards and other trades, resulted in Secretary Daniels sending out a communication in which he made arrangements for his assistant secretary, Mr. Roosevelt, to meet a delegation from each Navy yard on different days. Our Yard's day fell on the afternoon of December 16, 1913. We were represented by Brother William H. Javris, Treasurer of this Local, and International Organizer Smith, and we think the statement mild when we say we were represented ably.

On December 9, Brother Jarvis met Congressman James P. Maher, as had been previously arranged, and proceeded to Washington, D. C. The time consumed on the trip was given over almost entirely to a discussion of the wage conditions of our craft. Our representative and the Congressman were on a common ground in this discussion, as Mr. Maher was a laboring man before he was elected to the legislature.

Our representative and the Congressman agreed to meet in the latter's office, in the House of Representatives at 10 a. m. the following day, for the purpose of laying out a campaign. They decided to see Senator Gorman first, which, let me add, was no small feat, but they finally accomplished it, only to find that the Senate would be in session from 10 a. m. to 11 p. m. It was here that Congressman showed his sincerity by going on the floor of the Senate and telling Senator Gorman that there was a committee from the Brooklyn Navy Yard who positively must see him. Senator Gorman could only spare ten minutes, but it was enough to get him interested, so much so, that while he could not attend the meeting between the Committee and the Secretary, he requested that he receive a copy of the minutes and be informed of the decision of the Secretary.

Our representative got in touch with several other Congressmen, explained our grievance and asked them each to be present when our hearing was to be held on December 16. The following Congressmen were present at the hearing: Maher, Griffin, Metz, George, Wilson, Brown, Egan and Konkhead. Congressman O'Brien telegraphed that he was delayed by an accident to his train, but instructed his Secretary to act in his place.

International Organizer Smith addressed the assistant secretary, Mr. Roosevelt, and made some remarks

that fairly smoked. One question he asked was, when the Laws governing the civilian employees of the Navy had been made. The silence by which the answer, "July 16, 1862", was greeted, was expressive.

The foregoing does not do full justice to the subject.

We are of the opinion that The Worker does not want to devote all its space to one Local Union, but we shall keep you informed of all that goes on in our fight, which will be carried to the end.

We wish to take this opportunity to thank the G. O. for their invaluable assistance given through Brother Smith.

Yours Fraternally,

Robert K. Kelly,

Press Correspondent.

L. U. NO. 697, GARY, IND.

Editor:

This Local Union has had a charter since June 15th, 1911, and has at all times had a Press Secretary, but I don't think that they ever worked at the office that they were elected to. I am not going to ball them out, but I am going to bill the office so they can not ball me out we have had good times here the last summer and lots of work, but it is slow now. We have had a hard struggle here in the last three years. We were locked out by our bosses and they put Reid-Murphy Rats in our places signed agreements with them and put us on the streets, but we have been a fighting bunch of men. In three years and two months we have lost one member that went bad on us. He was no good to start with, came to town a scab we tried to make a Union man out of him, but we only made a card man. And he developed into what I call a porch climber that is the same as you brothers call Curb Stone, contractor, but he soon had to leave town, but if any brother happens to know him, this Local would like to hear from them as we have got a small fine on him that we would like to collect his name is Geo. McDonald last heard from was on the west coast in Los Angeles, Cal. The fine is only \$100.00 for the present. In Nov. Worker I see the Editor has a note with L. U. No. 257 picture. It is not my intention to knock but I do want to say that with all due respect to the Editor and L. U. No. 257 that you will go some to find anything to beat this Local Union. We have as I said in my first start been on a lock-out three years and two months had a scale of 68 $\frac{3}{4}$  cents per hour, \$5.50 for 8 hours, Saturday half holiday, all overtime double time, and all the good conditions that go with the closed shops

and we have not lost a thing not one point all we lost was three years work, but we have got them whipped cold we have got two scab shops in Lake County out of 20 and we will have them in line before spring. I have just lined up a big shop last week. Put several of the boys to work in it. The work is very bad here now, but we look for an early spring and lots of work. We have been initiating about two members a month all summer and sometimes more.

We have had our election and I was re-elected Business Agent for the next year with my office in the Labor Temple at 558 to 560 Broadway, Gary, Ind., with all of Lake County to look after that takes in Hammond, East Chicago, Whiting, Ind., Harbor, Crown Point, Hobart, East Gary, Chesterton and Miller with a lot of smaller towns. So any brother blowing into Lake County will be expected to look up the Business Agent of Local No. 697.

True and good Union men are glad to say that they are with the I. B. E. W. now and always, I am,

Yours fraternally,

Arthur McGraner,  
Press Secretary.

### SCHENECTADY'S GREAT STRIKE.

Editor:

The big strike on the General Electric plant at Schenectady is now a thing of the past. It has gone into history as a decisive movement of organized labor determined to maintain its integrity in the best organized city of New York State, and fully resolved that discrimination against the officers and committees of the Union must not be tolerated, either in good times or bad.

The workers of Schenectady struck for principle. They conceded to the company the phraseology of the agreement of settlement but received the fruits of victory in the accomplishment of the purpose for which the strike was called.

The Schenectady plant is the largest in the world devoted to the manufacture of electrical apparatus. In the Spring and early Summer 17,000 men and women were employed in the shops and 2,500 in the general office of the company. There were twenty-seven labor unions and eleven of them were affiliated with the International Brotherhood of Electrical Workers. Each Union was represented by five delegates in a central body, known as the Electrical Trades Alliance. There was a regular procedure adopted in the adjustment of grievances, and grievances of Electrical Workers that the District Council could not settle were turned over

to the Alliance. Every trade and every craft had the backing of every other craft and trade and the concern of the Electrical Worker eventually became the concern of the Machinist and Iron Moulder, unless adjusted to the satisfaction of the aggrieved party. In a word, there existed in the Schenectady plant of the General Electric Co., precisely the sort of industrial action that the A. F. of L. has recently adopted to govern the metal trades.

All through the Winter and Spring and Summer the Electric Trades Alliance was working on the proposition of securing an eight-hour working day. There was conference after conference with the company and the task of further organization went on apace. The organizers of the Electrical Workers District Council went after the women employees and 800 girls were among those to join the Union.

However agreeable the management might have been to the increase of organized men, its influence seemed to be exerted every way to discourage the organization of women and girls. The organizers from the Council were threatened, and when, at the advice of the International Officers, the eight-hour movement of the Alliance was definitely put over for a year, the President of the District Council was even discharged because he persisted in taking a hand with the grievance of the girls. Needless to say, he was put back to work, but from that time on the Trades Alliance was more frequently called in when female workers were concerned. The fire of the company seemed directed against these employes, and it so happened that Brother Dejay, President of the Trades Alliance, had charge of a metal plating job in the same structure. Therefore, when not only Dejay was informed that his services would not be required after Nov. 21, but Miss Leslie, chairman of the Girls' Committee, was also notified of her dismissal, the cry of "discrimination" was universal. Of course, the old chestnut of "lack of work" was trotted out by the company, but it wouldn't go this time—discrimination was too obvious. Then, too, Mr. Fish, of Lynn fame, now G. E. Vice President, was in town, and reports of alleged remarks hostile to organized labor gained wide circulation and credence. Did the company think organized labor in Schenectady was "on the run" because the eight-hour movement had been deferred? Did it think the hour had come to reduce Schenectady workers to the level of the poor devils of Lynn? Was it going to destroy organized labor? Schenectady's answer was not long in coming.

The Metal Polishers took up Dujay's



case, but the company was obdurate. The President of the Trades Alliance was a "valuable man", but work was slack and no discrimination intended. This, in the face of a current report that work had been sent to an outside firm to do.

The Electrical Workers were just as unsuccessful with Miss Leslie.

Organized labor was aroused as never before. Every craft in the plant held a meeting Friday night. Every hall in the city was packed to overflowing. The workers picked up the gauntlet that had been thrown down. Of nine hundred machinists, who cast secret ballots, scarcely fifty voted against strike. Other organizations, to the last man, voted for extreme action. The Alliance voted to "pull" the plant at 9 o'clock the next morning if the company maintained its attitude of defiance and refused reinstatement to Dujay and Miss Leslie.

When morning came Mr. Smith and his superior general manager, Emmons, were quite willing to receive the committee of the Alliance, but would not recede from the position that had been taken. They seemed sparring for time and the committee was finally persuaded to make an investigation of the whole subject Monday morning. The men chafed at the delay, but remained in the shops. Three o'clock Monday was set for the walkout if the investigation turned out unsatisfactory.

The investigation did turn out unsatisfactory. Nothing developed to disprove the discrimination theory in the minds of the men. Superintendents and foremen gave their testimony, but Mr. Smith did not see fit to call in employees to give their version of the matter and after a short consultation the committee flatly demanded the reinstatement of Miss Leslie and Brother Dujay. Mr. Smith was up against the wall. Mr. Emmons had left town and would not be back until evening—it was inconceivable that men would go on strike when the general manager was deprived of the final word. He said he would reach Mr. Emmons immediately on his return and would telephone his decision at 9 o'clock in the evening. He was particular to take down the right telephone number and room number, but the Trades Alliance was an session till midnight and Mr. Emmons' decision never came.

It was agreed that the men should walk out at 7:30 Tuesday morning. Never was dawn more beautiful in November. Never was such a spirit in the hearts of Schenectady workmen and women. The die was cast and the hour came.

The State Board of Arbitration and Mediation made a desperate effort to adjust the trouble. Its representative

was on the ground before daylight and persuaded the committee of the Trades Alliance to wait on the general manager once more. But Mr. Emmons did not arrive much before the usual hour, and 5,000 or 6,000 men had already left the shop and assembled in the yard waiting for the word to march.

The manager held out against the unconditional reinstatement of Dujay and Miss Leslie and the waiting thousands got restless. He asked the committee to send the men back to work, pending investigation, and the members of the conference board tried their best to quiet the impatient multitude.

"Have Dujay and Miss Leslie been reinstated?" was the question. "Then we will go out," and they could not be retrained no longer; and out the gate and up Dock street they went—a sea of men seemingly endless. In some buildings of the great plant the employees had not joined the crowd in the yard, but now they locked up their tools and fell into the procession. After a while an immense body of girls was seen approaching and the cry was passed along: "Here comes Building 77." The papers said that 10,000 had left the works, but all through the afternoon bodies of non-union men constantly came out to augment the number and, filling union halls, demanded instant organization. Officials of the company thought that 5,000 or 6,000 might quit, but within forty-eight hours there was nearer fifteen thousand. It surpassed the expectations of the most sanguine of organized labor. It was a revelation.

About 2,000 girls, marshaled by Mrs. Bloor, a veteran of the labor movement, made the United People's Church their headquarters, but the men had to be satisfied with their union halls, in most instances. Meetings were limited to an hour's duration for each organization, so as to give everybody a chance. Hundreds came for initiation. The city administration donated the use of the City Council chamber and the seats of aldermen were filled by strikers. The Mayor announced that no strikers would go hungry as long as he remained in office.

Wednesday morning saw all the gates of the General Electric Company guarded by pickets. Entrance was all but impossible. The girl pickets were irresistible and succeeded where men failed and the police appreciated the fact that the administration was friendly and behaved accordingly. Scabs became fewer and fewer with each successive morning—scarcely a hundred got past on Saturday. Usually Pinkertons and thugs are brought in to crack skulls and create riots, but not so in Schenectady. Fifty special of-

ficers were appointed, but they were drawn from the ranks of the strikers.

But there was no disorder—not a single arrest. Business men were amazed at the order and discipline maintained throughout. When pay day came the strikers assembled according to their departments and Unions and marched into the works in almost perfect silence and marched out again without the smallest semblance of disorder. Observers declared that nothing like it had ever been seen before.

Through the good offices of the Mayor the officials of the General Electric Co. were persuaded to meet the committee of the Trades Alliance in the office of the Mayor Friday morning. The situation was discussed from every standpoint with the Mayor, in the capacity of mediator and a settlement of the difficulty was finally reached. Sister Leslie was to be reinstated in the same department from which she was discharged

and Frank Dujay, while employed temporarily in another department was to receive equal or better wages than before. Everybody reported for work Monday. Mr. Fish of the General Electric Co. had been "shown."

Schenectady's greatest strike lasted from 9 o'clock Tuesday to Saturday noon of the same week. Some may say that it was ill-advised. But Unions cannot exist on the game of bluff forever. Sometimes they must show their strength and the lesson of solidarity implanted in Schenectady redounds to the upbuilding of the whole labor movement. It has opened the minds of the slaves of Lynn and will still be felt when the Dujays and Leslies are forgotten.

As for the International Brotherhood of Electrical Workers, the Schenectady demonstration will have been responsible for two brand new Locals and hundreds of additional members in Local Unions already organized.

## Reports of Officers .. and Organizers ..



To the Officers and Members.

Greeting—Since my last report I have been trying to have the Carpenters' Local of Utica, N. Y., assist our Local there in eliminating the few members that were staying with the seceding Local. Meyers and Lacey were constantly there, assisting those few in every way possible to disrupt conditions. Up to the present writing I have not been able to secure the co-operation of the Carpenters' Local to the extent we should. Meyers and Lacey tried to get the funds of Local No. 181, and I placed a restraining notice on the bank and frustrated their attempt.

While in Utica I received a request from Brother Merrill, who was in Lynn, Mass., to come on Sunday to address a mass meeting of the G. E. employes. I attended the meeting, and left Brother Merrill in Lynn with the organizers of all the other trades to look after the interest of the Electrical Workers in the organizing campaign in the G. E. works till I could take care of a few things in Utica, and he staid while I went back to Utica. While there I had a conference with moving picture houses, as some of the representatives of the I. A. T. S. E. organization was trying to have members of our Local of operators discharged, claiming they were not bona fide trade unionists, but I showed the managers their claims were wrong, and

our members are the ones employed.

While in Utica I spoke to quite a few linemen of Local No. 42, and while they were in most instances dissatisfied, still they could not see the advisability of coming in the fold where they belonged at present.

Came to Lynn, and we are holding meetings noon times before the different gates of the G. E. Co. We are getting quite a few applications, but have not tried to organize any Locals, as no trade has received enough of applications in any department to safely institute a Local and be strong enough to guard against discrimination. We are still pounding, and have hopes of success this time in organizing these works, but we will have to have patience, as all working there are full of fear of discrimination.

While here have been handling Local No. 717 agreement, and have been unable to get all their contractors to agree to the same, and they have three shops on strike since the 5th of January. I hope for a speedy settlement of the strike. I am rearranging the affairs of Sub-Local No. 377 of operators in this city. I also will hold an open meeting for them, so as to try and make them a hundred per cent organization, as a lot of their members have dropped out. With best wishes, I remain,

Fraternally yours,

G. M. Bugniet, I. V. P.

# Elementary Lessons in Electricity and Magnetism

## CHAPTER. IV.

### ELECTROSTATICS.

#### LESSON XX.—Theory of Potential.

233. By the Lessons in Chapter I, the student will have obtained some elementary notions upon the existence and measurement of definite quantities of electricity. In the present Lesson, which is both one of the hardest and one of the most important to the beginner, and which he must therefore study the more carefully, the laws which concern the magnitude of electrical quantities and their measurement are more fully explained. In no branch of knowledge is it more true than in electricity, that "science is measurement." That part of the science of electricity which deals with the measurement of charges of electricity is called *Electrostatics*. We shall begin by discussing first the simple laws of electric force, which were brought to light in Chapter I. by simple experimental means.

234. **First Law of Electrostatics.**—*Electric charges of similar sign repel one another, but electric charges of opposite signs attract one another.* The fundamental facts expressed in this Law were fully explained in Lesson I. Though familiar to the student, and apparently simple, these facts require for their complete explanation the aid of advanced mathematical analysis. They will here be treated as simple facts of observation.

235. **Second Law of Electrostatics.**—*The force exerted between two charges of electricity (supposing them to be collected at points or on two small spheres), is directly proportional to their product, and inversely proportional to the square of the distance between them.* This law, discovered by Coulomb, and called Coulomb's Law, was briefly alluded to (on page 16) in the account of experiments made with the torsion-balance; and examples were there given in illustration of both parts of the law. We saw, too, that a similar law held good for the forces exerted between two magnet poles. Coulomb applied also the method of oscillations to verify the indications of the torsion-balance and found the results entirely confirmed. We may express the two clauses of Coulomb's law, in the following symbolic manner. Let  $f$  stand for the force,  $q$  for the quantity of electricity in one of the two charges, and  $q'$  for that of the other charge, and let  $d$  stand for the distance between them.

Then.

(1.)  $f$  is proportional to  $q \times q'$ ,

and (2.)  $f$  is proportional to  $\frac{1}{d^2}$

These two expressions may be combined into one; and it is most convenient so to choose our units or standards of measurement that we may write our symbols as an equation:—

$$f = \frac{q \times q'}{d^2}$$

236. **Unit of Electric Quantity.**—If we are, however, to write this as an equality, it is clear that we must choose our unit of electricity in accordance with the units already fixed for measuring force and distance. All electricians are now virtually agreed in adopting a system which is based upon three fundamental units: viz., the *Centimetre* for a unit of length; the *Gramme* for a unit of mass, the *Second* for a unit of time. All other units can be derived from these, as is explained in the Note at the end of this Lesson. Now, amongst the derived units of this system is the unit of force, named the *Dyne*, which is that force which, acting for one second on a mass of one gramme, imparts to it a velocity of one centimetre per second. Taking the dyne then as the unit of force, and the centimetre as the units of length (or distance), we must find a unit of electric quantity to agree with these in our equation. It is quite clear that if  $q$ ,  $q'$ , and  $d$  were each made equal to 1, (that is, if we took two charges of value 1 each, and placed them one centimetre apart), the value of  $q \times q'$  would be  $\frac{1 \times 1}{1 \times 1}$ , which is equal to 1. Hence we adopt, as our *Definition of a Unit of Electricity*, the following, which we briefly gave at the end of Lesson II. *One Unit of Electricity is that quantity which, when placed at a distance of one centimetre (in air) from a similar and equal quantity, repels it with a force of one dyne.*

An example will aid the student to understand the application of Coulomb's law.

**EXAMPLE.**—Two small spheres, charged respectively with 6 units and 8 units of + electricity, are placed 4 centimetres apart; find what force they

exert on one another. By the

formula,  $f = \frac{q \times q'}{d^2}$ , we find  $f =$

$$\frac{6 \times 8}{4^2} = \frac{48}{16} = 3 \text{ dynes.}$$

The force in the above example would clearly be a force of repulsion. Had one of these charges been negative, the product  $q \times q'$  would have had a — value, and the answer would have come out as *minus* 3 dynes. The presence of the negative sign, therefore, prefixed to a force, will indicate that it is a force of attraction, whilst the sign + sign would signify a force of repulsion.

237. **Potential.**—We must next define the term *potential*, as applied to electric forces; but to make the meaning plain a little preliminary explanation is necessary. Suppose we had a charge of + electricity on a small insulated sphere A (See Fig. 95), placed by itself and far removed from all other electrical charges and electrical conductors. If we were to bring another body B near it, charged also with + electricity, A would repel B. But the repelling force would depend on the *quantity* of the new charge, and on the *distance* at which it was placed. Suppose the new charge thus brought



Fig. 95.

near to be one unit of + electricity; when B was a long way off it would be repelled with a very slight force, and very little work need be expended in bringing it up nearer against the repelling forces exerted by A; but as B was brought nearer and nearer to A, the repelling force would grow greater and greater, and more and more work would have to be done against these opposing forces in bringing up B. Suppose that we had begun at an infinite distance away and that we pushed up our little test charge B from B' to B'' and then to Q, and so finally moved it up to the point P, against the opposing forces exerted by A, we should have had to spend a certain amount of *work*; that work represents the *potential* at the point P due to A.

1 In its widest meaning the term "potential" must be understood as "power to do work." For if we have to do a certain quantity of work against the repelling force of a charge in bringing up a unit of electricity from an infinite distance, just so much work has the charge power to do, for it will spend an exactly equal amount of work in pushing the unit of electricity back to an infinite distance. If we lift a pound five feet high against the force of gravity, the weight of the pound can in turn do five foot-pounds of work in falling back to the ground. See the Lesson on Energy in Professor Balfour Stewart's Lessons in Elementary Physics.

Q

For the following is the *definition of electrostatic potential*:—The potential at any point is the work that must be spent upon a unit of positive electricity in bringing it up to that point from an infinite distance. Had the charge on A been a — charge, the force would have been one of attraction, in which case we should have theoretically to measure the potential at P, either by the opposite process of placing there a + unit, and then removing it to an infinite distance against the attractive forces, or else by measuring the amount of work which would be done by a + unit in being attracted up to P from an infinite distance.

It can be shown that where there are more electrified bodies than one to be considered, the potential due to them at any one point is the sum of potentials (at that point) of each one taken separately.

238. It can also be shown that the potential at a point P, near an electrified particle A, is equal to the quantity of electricity at A divided by the distance between A and P. Or, if the quantity be called  $q$ , and the distance  $r$ , the potential is  $\frac{q}{r}$ .\*

If there are a number of

electrified particles at different distances from P, the separate values of the potential — due to each electrified particle

separately can be found, and therefore the potential at P can be found by dividing the quantity of each charge by its distance from the point P, and then adding up together the separate amounts so obtained. The symbol V is generally used to represent potential. The potential at point P we will call then

$$V^P = \frac{q'}{r'} + \frac{q''}{r''} + \frac{q'''}{r'''} + \dots \text{etc.}$$

$$\text{or } V^P = E \frac{q}{r}$$

This expression  $E \frac{q}{r}$  represents the

work done on or by a unit of + electricity when moved up to the given point P from an infinite distance, according as the potential at P is positive or negative.

\* The complete proof would require an elementary application of the integral calculus, but an easy geometrical demonstration, sufficient for present purposes, is given below.

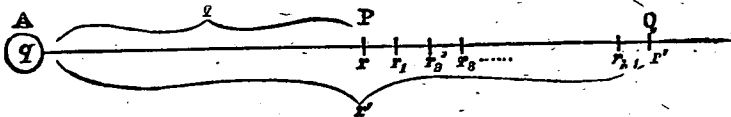


Fig. 96.

*Proof.*—First determine the difference of potential between point P and point Q due to a charge of electricity  $q$  on a small sphere at A.

Call distance  $AP = r$ , and  $AQ = r'$ . Then  $PQ = r' - r$ . The difference of potential between Q and P is the work done in moving a + unit from Q to P against the force; and since

work = (average) force  $\times$  distance through which it is overcome

$$V_P - V_Q = f(r' - r).$$

The force at P exerted by  $q$  on a + unit =  $\frac{q}{r^2}$ ,

and the force at Q exerted by  $q$  on a + unit =  $\frac{q}{r'^2}$ .

Suppose now that the distance PQ be divided into any number ( $n$ ) of equal parts  $rr_1, r_1r_2, r_2r_3, \dots, r_{n-1}r_n$ .

The force at  $r = \frac{q}{r^2}$ .

" "  $r_1 = \frac{q}{r_1^2}$  . . . etc.

Now since  $r_1$  may be made as close to  $r$  as we choose, if we only take  $n$  a large enough number, we shall commit no serious error in supposing that  $r \times r_1$  is a fair mean between  $r^2$  and  $r_1^2$ ; hence we may assume the average force over the

short length from  $r$  to  $r_1$  to be  $\frac{q}{rr_1}$ .

Hence the work done in passing from  $r_1$  to  $r$  will be

$$= \frac{q}{rr_1} (r_1 - r)$$

$$= q \left( \frac{1}{r} - \frac{1}{r_1} \right)$$

On a similar assumption, the work in passing from  $r_2$  to  $r_1$ , will be

$$= q \left( \frac{1}{r_1} - \frac{1}{r_2} \right), \text{ and that done from}$$

$$r_3 \text{ to } r_2 \text{ will be}$$

$= q \left( \frac{1}{r_2} - \frac{1}{r_3} \right)$ , etc., giving us  $n$  equations, of which the last will be the work done in passing from  $r$  to  $r_{n-1}$ .

$$= q \left( \frac{1}{r_{n-1}} - \frac{1}{r'} \right).$$

Adding up all these portions of the work, the intermediate values of  $r$  cancel out, and we get for the work done in passing from Q to P

$$V_P - V_Q = q \left( \frac{1}{r} - \frac{1}{r'} \right)$$

Next suppose Q to be an infinite distance from A. Here  $r' = \text{infinity}$ , and  $\frac{1}{r'} = 0$ . In that case the equation becomes

$$V_P = \frac{q}{r}.$$

If instead of one quantity of electricity  $q$ , there were a number of electrified particles having charges  $q', q'', q''' \dots$  etc., at distances of  $r', r'', r''' \dots$  etc., respectively from P, then

$$V_P = \frac{q'}{r'} + \frac{q''}{r''} + \frac{q'''}{r'''} + \dots \text{ etc.}$$

$$V_P = E \frac{q}{r}, \text{ which was to be proved.}$$

**239. Zero Potential.**—At a place infinitely distant from all electrified bodies there would be no electric forces and the potential would be zero. For purposes of convenience it is, however, usual to consider the potential of the earth for the time being as an arbitrary zero, just as it is convenient to consider "sea-level" as a zero from which to measure heights or depths.

(This lesson continued next issue.)

# Local Union Directory



This Directory is compiled from the quarterly reports furnished by local secretaries. If your report is not properly classified, it is because no report, or an imperfect one, has been furnished. Local secretaries should promptly report any changes.

Locals are composed of branches of the trade, as per the following signs:

- |               |                       |
|---------------|-----------------------|
| (a) Mixed.    | (f) Cable Splicers.   |
| (b) Linemen.  | (g) Switch-board Men. |
| (c) Inside.   | (h) Shopmen.          |
| (d) Trimmers. | (i) Fixture Hangers.  |
| (e) Cranemen. |                       |

(j) Telephone Operators.

(c) No. 1, St. Louis, Mo.—Meets every Friday at Tuscan Hall, 28th and Washington Ave. President, J. T. Osborn, 1518 Lafayette Ave.; Vice President, Claud Williamson, 3843 Kennerly Ave.; Financial Secretary, W. B. Smith, 4339 Itaska St.; Recording Secretary, Hugh Aird, 4582 St. Ferdinand Ave.; Treasurer, C. W. Murphy, 1424 Cora Ave.

(c) No. 5, Pittsburg, Pa.—Meets every Friday night at McGeagh Bldg., 607 Webster Ave. President, S. D. Young, 807 McGeagh Bldg.; Vice President, S. Miller, 807 McGeagh Bldg.; Financial Secretary, H. McDougal, 178 Ridenour Ave., Crafton, Pa.; Recording Secretary, Morgan Emanuel, 807 McGeagh Bldg.; Treasurer, F. J. Wynn, 807 McGeagh Bldg.

(c) No. 6, San Francisco, Calif.—Meets Wednesday in Building Trades' Temple, 200 Guerrero St.; Vice President, R. G. Alexander, 200 Guerrero St.; Financial Secretary, P. A. Clifford, 200 Guerrero St.; Recording Secretary, E. V. McKenzie, 200 Guerrero St.; Treasurer, G. M. Fisk, 2417 Folsom St.

(a) No. 7, Springfield, Mass.—Meets every Monday evening, 8 p. m., at M. A. S. E. Hall, 373½ Main St. President, W. F. Kavanaugh, 221 Summer St.; Vice President, H. K. Fenill, 43 Vernon St.; Financial Secretary, J. Bearchemin, 81 Pynchon St.; Recording Secretary, G. T. Roos, 408 N. Main St.; Treasurer, E. S. Thurston.

No. 8, Toledo, Ohio.—Meets Monday night at Swiss Hall, Monroe St. President, C. McCullough, 453 Avondale Ave.; Vice President, Ross V. Kettle, 324 Langdon St.; Financial Secretary, Robert Hammer, 125 Canal Ave.; Recording Secretary, John Voelker, 219 Clayton St.; Treasurer, J. A. Christ, 905 Bricker St.

(a) No. 9, Chicago, Ill.—Meets every Friday night at 500 State St. President, R. A. Brehman, 2203 W. Monroe St.; Vice President, B. Patwell, 7022 Winchester Ave.; Financial Secretary, L. M. Fee, 2203 Monroe St.; Recording Secretary, A. M. Parish, 1046 N. 51st Ave.; Treasurer, J. T. Kennedy, 136 Mayfield Ave.

(c) No. 12, Pueblo, Colo.—Meets Friday at Trades Assembly Hall, W. 2d St. President, W. L. Nelson, 1026 E. 7th St.; Vice President, E. W. Price, Box 70; Financial Secretary, L. C. Klinger, 114 W. 14th St.; Recording Secretary, R. J. Moose, Box 70; Treasurer, J. F. Campbell, 191 Central Main St.; Press Secretary, L. C. Klinger.

(c) No. 13, Seattle, Wash.—Meets every Tuesday evening at Carpenters' Hall, 1620 4th Ave. President, S. H. Winn, 547 Trenton St.; Vice President, R. C. Abbott, 1636 N. 51st St.; Financial Secretary, Thos. E. Lee, Carpen-

ters' Hall, 1620 4th Ave.; Recording Secretary, Geo. W. Johnson, Carpenters' Hall, 1620 4th Ave.; Treasurer, Chas. G. Johnson, Carpenters' Hall, 1620 4th Ave.; Treasurer, Chas. G. Johnson, 2018 Ingersoll Pl.

No. 17, Detroit, Mich.—President, John Hafner, 340 Ferry Ave., E.; Vice President, Chas. E. Miller, 24 Ferry Ave., W.; Financial Secretary H. P. Robinson, care of J. J. Dooley, 927 Piquette Ave., E.; Recording Secretary, Harry L. Hunt, 33 Jones Bldg.; Treasurer, J. F. Conway, 378 Defer Pl.

(a) No. 20, New York City, N. Y.—Meets every Monday at Stuyvesant Hall, 140 2d Ave. President, Patrick Cowan, 412 E. 51st St.; Vice President, Thomas Jenkins, 149 Welles Ave.; Financial Secretary, Joseph Healey, 749 E. 130th St.; Recording Secretary, Michael Managin, 361 E. 138th St.; Treasurer, Joseph Healey, 749 E. 133d St.

(c) No. 22, Omaha, Nebr.—Meets Friday night at Eagles' Hall, 1408 Harney St. President, C. L. Rhamey, 829 S. 22d; Vice President, John Christianson, 3907 N. 18th; Financial Secretary, C. E. Dohn, 2228 S. 14th St.; Recording Secretary, L. P. Sheil, 2574 Harney; Treasurer, J. P. Brown, 2803 Shirley.

(b) No. 23, St. Paul, Minn.—Meets first and third Mondays at Federation Halls, 3d and Wash Sts. President, Wm. Tubbesing, 451 W. Central Ave.; Vice President, A. J. Flaherty, 1002 Gorman Ave., W. St. Paul, R. R. No. 2; Financial Secretary, Geo. Thomas, 1256 Lincoln Ave.; Recording Secretary, Wm. F. Schoeneman, 1111 Goff Ave., W. St. Paul, R. R. No. 2; Treasurer, N. Conoryea, 116 W. Cook St.

(c) No. 26, Washington, D. C.—Meets Thursday at Costello Hall, 6th and G. N. W. President, Theo. Mullixan, 905 5th St., N. E.; Vice President, Geo. Malone, 314 K. N. W.; Financial Secretary, B. O'Leary, 1102 L. St., N. W.; Recording Secretary, E. Northagel, 110 R. N. E.; Treasurer, O. H. Ross, 1214 Eye, N. W.

(a) No. 30, Spokane, Wash.—Meets Sunday. President, J. W. Allender, P. O. Box 387; Vice President, R. P. Whetsel, P. O. Box 387; Recording Secretary and Financial Secretary, B. I. Steinmetz, P. O. Box 387; Treasurer, C. A. Butler, P. O. Box 387.

(c) No. 33, New Castle, Pa.—Meets second and fourth Tuesday nights at Trades Assembly, Washington St. President, R. R. Vorous, 445 Court St., New Castle, Pa.; Vice President, R. B. Nicholson, 110 Ray St., New Castle, Pa.; Financial Secretary, Jas. Neville, 917 E. Washington St., New Castle, Pa.; Recording Secretary, T. R. Nicholson, 110 Ray St., New Castle, Pa.; Treasurer, J. Harper, Elwood City, Pa.

(a) No. 34, Peoria, Ill.—Meets every Thursday night at Iron Workers' Hall, 203 Main St. President, W. W. Wade, 209 Knoxville Ave.; Vice President, W. E. Priddy, 215 Rohman Ave.; Financial Secretary, Hugh Holligan, 238 Wiswall St.; Recording Secretary, W. H. Burns, 207 Clark Ave.; Treasurer, Ben Priddy, 206 2d Ave.

(b) No. 35, Hartford, Conn.—Meets Friday at 25 Asylum St. President, W. H. Dermont, 926 Maine St.; Vice President, G. J. Lyman, 77 Williams St.; Financial Secretary, C. M. Johnson, Box 71, Newington Junc., Conn.; Recording Secretary, H. F. Genlot, 37 Spring St.; Treasurer, R. G. Bradley, 42 Frankfort, St.

(c) No. 38, Cleveland, Ohio.—Meets Thursday night at 1120 Prospect Ave. President, D. Moley, 502 Superior Bldg.; Vice President, R. Burkholder, 11810 Beulah Ave.; Financial Secretary, J. Hiltbeitel, 628 Eddy Road; Recording Secretary, J. W. Hart, 502 Superior Bldg.; Treasurer, A. D. Thiland, 10809 Tacoma Ave.

(c) No. 41, Buffalo, N. Y.—Meets Tuesday at 270 Broadway St. President, R. L. Alger, 235 Barton St.; Vice President, A. Simons, 35 Gelston St.; Financial Secretary, G. C. King, 179 Waverly St.; Recording Secretary, E. C. Fink, 19 Josie Pl.

(c) No. 43, Syracuse, N. Y.—Meets every Friday night at Johnson, 317 N. Clinton. President, F. Flood, Box 416; Vice President, H. Greenwood, Box 416; Financial Secretary, E. Berrigan, Box 416; Recording Secretary, Box 416; Treasurer, S. D. Younglove, Box 416.

(d) No. 49, Chicago, Ill.—Meets first and third Fridays at 134 W. Randolph St. President, Wm. F. Trader, 1930 N. Kenneth Ave.; Vice President, Richard Berg, 2252 N. Tripp Ave.; Financial Secretary, C. Cornell, 3543 N. Nagel Ave.; Recording Secretary, Chas. McCarter, 1446 Orleans St.; Treasurer, Paul Messenie, 3305 S. Hamilton Ave.

(a) No. 50, Belleville, Ill.—Meets first and third Wednesday nights at Byers' Hall, corner of Spring and A Sts. President, A. J. Bertschinger, Gen. Del., Belleville; Vice President, Frank Major, 720 E. 1st St.; Financial Secretary, Elmer Stratton, R. R. No. 1; Recording Secretary, Elmer Stratton, R. R. No. 1; Treasurer, I. D. Dalton, 217 W. B St.

No. 51, Des Moines, Ia.—C. M. Henderson, 1013 Laurel St.; Vice President, B. P. Preston, 1434 Grand Ave.; Financial Secretary, Fred Martinson, 1438 11th St.; Recording Secretary, C. M. Keplinger, Elks' Hotel; Treasurer, M. E. Walsh, 1020 W. 2d St.

(c) No. 52, Newark, N. J.—Meets every Wednesday night at 262 Washington St. President, F. W. Losaw, 128 Sherman Ave., Newark, N. J.; Vice President, Joseph K. Rowe, 291 Jelleff Ave., Newark, N. J.; Financial Secretary, Edward A. Schroeder, 14 Hawthorne Ave., Newark, N. J.; Recording Secretary, Harry F. Schmarr, 205 N. 3d St., Newark, N. J.; Treasurer, E. J. Reuger, 261 Bank St., Newark, N. J.

(a) No. 56, Erie, Pa.—Meets Fridays at Labor Temple, 721 State St. President, Geo. Dumbuck, 2220 Liberty St.; Vice President, James Pusey, 520 E. 10th St.; Financial Secretary, Harry Simpson, 961 E. 3d St.; Recording Secretary, R. W. Peterson, 646 W. 11th St.; Treasurer, Roy Cross, Forbush Hotel.

No. 60, San Antonio, Tex.—President, Geo. C. Norris, R. F. D. No. 1, Box 267; Vice President, A. Rouff, 607 N. Flores St.; Financial Secretary, F. J. Vollmer, 2106 W. Commercial St., Sta. A; Recording Secretary, Ben. J. Crowthers, 376 Rural Ave.; Treasurer, G. A. Collier, 2815 Monterey St.

(a) No. 61, Los Angeles, Cal.—Meets every Tuesday night at 705 Labor Temple Hall, 538 Maple Ave. President, Harry Green, Santa Monica Blvd.; Vice President, T. E. Lockyard, 2710 Winter St.; Financial Secretary, H. L. Loomis, 94 W. 53d St.; Recording Secretary, J. S. Reif, 1264 W. Vernon Ave.; Treasurer, W. F. Moore, 2715 Michigan Ave.; Business Agent, H. H. Scott, 573 N. St. Louis St.

(c) No. 64, Youngstown, Ohio.—Meets first and third Wednesdays of each month at Bushnell Hall, 127 W. Federal St. President, Thos. Callen, 514 Lakewood Ave.; Vice President, W. C. Rosine, 707 Oxford Ave.; Financial Secretary, L. Highley, R. F. D. No. 1, Girard, Ohio; Recording Secretary, C. Morrison, 326 Wirt St.; Treasurer, H. M. Vetter, 200 W. Myrtle Ave.

(a) No. 66, Houston, Tex.—Meets every Monday, 415½ Main St. President, C. A. Boatman, 1201 Capitol Ave.; Vice President, C. M. Moller; Financial Secretary, W. R. Salter, 1201 Capitol Ave.; Recording Secretary, L. M. Willson, 205 Buffalo St.; Treasurer, W. R. Salter, 1201 Capitol Ave.

(c) No. 68, Denver, Colo.—Meets each Monday at Room 40, King Bldg., 1627 Lawrence St. President, C. B. Noxon, 4902 W. 34th Ave.; Vice President, J. C. Wolever, 965 Galapoga St.; Financial Secretary, C. F. Oliver, 258 S. Marion St., Box 614; Recording Secretary, L. Stone, 1040 Navajo St., P. O. Box 614; Treasurer, R. H. Homil, 3882 Zanolbia St.

(c) No. 69, Dallas, Tex.—Meets every Monday night in Cooks & Waiter Hall, 1802½ Elm St. President, W. B. Winscoate, 3110 Swiss Ave.; Financial Secretary, L. B. Irvin, 1812 Gould St.; Recording Secretary, H. S. Broils, 1812 Gould St.; Treasurer, S. Fitzgerald, 2808 Carsile; Business Agent, R. E. Wetter, P. O. Box 121.

No. 71, Lancaster, Pa.—Meets every Wednesday evening at 222 N. Queen St. President, W. A. O'Connors, 430 Piare St.; Vice President, H. C. Weaver, 416 Beaver St.; Financial Secretary, Simeon H. Suter, 321 E. Frederick St.; Recording Secretary, David M. Waters, 536 Frieburg St.; Treasurer, H. N. Habecker, 112 N. Mulberry St.

(c) No. 72, Waco, Texas.—Meets second and fourth Monday nights at Labor Temple, 729 Washington St. President, E. W. Edmonds, 720 Austin St.; Vice President, C. Doyle, Waco Electric Supply Co.; Financial Secretary, R. W. Berkeley, P. O. Box 814; Recording Secretary, E. F. Copley, City Hall; Treasurer, R. W. Berkeley, Box 814.

(c) No. 78, Atlanta, Ga.—Meets every Thursday at Labor Temple, 114 Trinity Ave. President, C. W. Pitchford, 25 Tennisee Ave.; Vice President, G. E. Carter, 140 Creu St.; Financial Secretary, P. H. Hendrick, 41 E. Lake Drive, Kirkwood Station; Recording Secretary, G. H. McKee, 4 Auburn Ave., Atlanta City, Ga.; Treasurer, H. M. B. Tucker, 66 Connaly St.

(a) No. 80, Norfolk, Va.—Meets Wednesdays, 8 p. m., at I. O. O. F. Hall, Church St. President, M. B. Holmes, 329 W. 15th St.; Vice President, E. L. Richardson, 1111 Holt St.; Financial Secretary, T. J. Gates, P. O. Box 232; Recording Secretary, H. J. Kraemer, 1907 County St., Portsmouth, Va.; Treasurer, R. A. Smith, P. O. Box 606.

(h) No. 85, Schenectady, N. Y.—Meets Friday at 240 State St. President, W. A. Weisgarver, 130 N. Ferry St.; Vice President, Geo. Rea, 915 State St.; Financial Secretary, C. V. Platto, 130 Front St.; Recording Secretary, John Radley, 112 S. Ferry St.; Treasurer, F. Schwick, 49 Robinson St.

(c) No. 86, Rochester, N. Y.—Meets every other Wednesday in Musicians' Hall, 95 E. Main St. President, B. Yawman, 60 Adams St.; Vice President, J. Downs, 365 Jay St.; Financial Secretary, H. Walls, 15 Frank St.; Recording Secretary, M. J. Farrell, 73 Francis St.; Treasurer, B. Pitt, 343 Birr St.

No. 93, East Liverpool, Ohio.—Financial Secretary, Jas. Rush, 407 W. 4th St.

(a) No. 96, Worcester, Mass.—Meets second and fourth Mondays, E. B. first and third Tuesdays, at Electrical Workers' Hall, 419 Main St. President, P. A. Haley, 419 Main St.; First Vice President, Geo. H. Miller, 63 King St.; Second Vice President, C. R. Thompson, 419 Main St.; Financial Secretary, F. H. Ludden, 419 Main St.; Recording Secretary, Eli Nichols, 419 Main St.; Treasurer, S. A. Strout, 419 Main St.

(j) No. Sub-96, Worcester, Mass.—Meets first and third Tuesdays at Electrical Workers' Hall, 419 Main St. President, Bertha Hill, 17 Wellington St.; Vice President, Margaret M. McCullough, 34 Clifton St.; Financial Secretary, Marie Bertrand, 85 Portland St.; Recording Secretary, Mary Dudley, 19 Shirley St.; Treasurer, Katherine Coyle, 24 Lewis St.

(c) No. 98, Philadelphia, Pa.—Meets every Tuesday evening at Parkway Bldg., 64th floor, Broad and Cherry. President, Jas. B. Sturgeon, 229 S. Ithan St.; Vice President, M. A. Livingston, 125 N. 17th St.; Financial Secretary, Herbert Rawnsley, 165 Arnold St., E. Fallo, Philadelphia; Recording Secretary, Chas. H. Holm, 3017 N. Lee St., Philadelphia; Treasurer, P. F. Turner, 1312 Filbert St., Philadelphia.

(c) No. 100, Fresno, Calif.—Meets Tuesday night at Union Hall, 1139 Eye St. President, T. C. Vickers, 324 Clark St.; Vice President, Claude Fowler, 1933 J. St.; Financial Secretary, Clyde L. Smith, 654 Glenn Ave.; Recording Secretary, B. M. Greenwood, 1139 Eye St.; Treasurer, H. H. Courtright, 659 O. St.

(c) No. 102, Paterson, N. J.—Meets every Thursday at Labor Lyceum, 359 Van Houten St. President, Albert Hawtin, 131 Marion St.; Vice President, Frank Stephens, 27 Pennington St.; Financial Secretary, A. Bennett, 552 Lexington Ave., Clifton; Recording Secretary, R. Sigler, 115 Fair St.; Treasurer, W. H. Cross, 162 Lakeview Ave., Clifton.

(c) No. 103, Boston, Mass.—Meets Wednesday evenings at Well's Memorial Hall, 987 Washington St. President, W. J. Roberts, Egypt, Mass.; Vice President, M. T. Joyce, 150 Quincy St., Dorchester; Financial Secretary, F. L. Kelley, 95 Beacon St., Hyde Park; Recording Secretary, Joseph P. Teaffe, 332 Bunker Hill St., Charlestown; Treasurer, T. Gould, 17 Wigglesworth St., Roxbury.

(b) No. 104, Boston, Mass.—Meets Wednesday, each week, at 987 Washington St., Boston, Mass. President, Mich. Birmingham, 2 Dighton Place, Brighton, Mass.; Vice President, Wm. McDonald, 299 Center St., Newton, Mass.; Financial Secretary, Howard R. Allen, 725 E. Sixth St., South Boston, Mass.; Recording Secretary, Wm. Warren, 991 Watertown St., Newton, Mass.; Treasurer, W. D. Hubbard, 8 Hancock St., Boston, Mass.

(j) No. Sub-104, Boston, Mass.—Meets second and fourth Fridays at 2:30 and 8:30 p. m. at Wells Memorial Hall, 987 Washington St. President, Annie E. Molloy, 101 Cooper St., East Boston, Mass.; Vice President, Mary C. Meagher, 42 Highland St., Hyde Park, Mass.; Financial Secretary, Gertrude E. Devine, 50 Mt. Vernon St., Dorchester, Mass.; Recording Secretary, Catherine Tierney, 60 Hecla St., Dorchester, Mass.; Treasurer, Elizabeth Breen, 90 Webster St., Cambridge, Mass.

No. Sub-One of 104, South Framingham, Mass.—Meets Tuesday. President, E. A. Peters; Vice President, W. D. Mayo; Financial Secretary, H. R. Allen, 725 S. 6th St., Boston, Mass.; Recording Secretary, J. A. McGarry, 95 E. Central St., Natick, Mass.

(a) No. 108, Tampa, Fla.—Meets Thursday, 1110½ Franklin St. President, J. A. Arnold, 1304 Florida Ave.; Vice President, F. C. Owens, care Pen. Tel. Co.; Financial Secretary, J. L. Evans, P. O. Box 662; Recording Secretary, E. Cherrington, care Pen. Tel. Co.; Treasurer, J. L. Evans, P. O. Box 662.

(c) No. 110, St. Paul, Minn.—Meets first and third Thursdays of each month at Federation hall, 309 Wabasha St. President, S. W. Bush, 302 Charles St.; Financial Secretary, J. J. Purcell, 298 Charles St.; Recording Secretary, Dave

Boustedt, 1266 Charles St.; Treasurer, A. Velet, 92 Louisa St.; Business Agent, Frank Fisher, Federation Hall.

(c) No. 115, Ogden, Utah.—Meets Monday night at 8 p. m., at 2464½ Washington St. President, Glenn Herdt, 2822 Wash. Ave.; Vice President, J. W. Farley, 2619 Grant Ave.; Financial Secretary, J. R. Peterson, Box 637; Recording Secretary, W. H. Newman, 2619 Grant Ave.; Treasurer, J. R. Peterson, Box 522.

(a) No. 116, Ft. Worth, Tex.—Meets Wednesday night, each week, at Labor Temple, 306½ Throcmorton St. President, Guss Lanman; Vice President, Chas. Shyrook; Financial Secretary, W. L. Kelsey; Recording Secretary, R. A. Hunter; Treasurer, F. W. Grunewald; all mail to 306½ Throcmorton St.

(a) No. 117, Elgin, Ill.—Meets first and third Thursday nights in Trades' Council Hall, 168 Chicago St. President, L. B. Corson, 565 Walnut Ave.; Vice President, G. E. Powell, Illinois Park, R. R. No. 3; Financial Secretary, W. A. Stevenson, 721 Center St.; Recording Secretary, G. W. Hilton, 252 Orange St.; Treasurer, A. B. Adams, 273 S. Channing St.

No. 121, Augusta, Ga.—Recording Secretary, S. P. Howard, 1734 Hicks St.; Financial Secretary, R. H. Young, 1606 Hicks St.

No. 124, Kansas City, Mo.—Meets Tuesday night at Labor Temple, 1402 Woodland Ave. President, W. T. McAuley, 1323 E. 9th St.; Financial Secretary, J. D. Kelley, 1721 Montgall Ave.; Recording Secretary, E. B. Peele, 1315 Bales Ave.; Treasurer, R. B. Smith, 4440 Fairmount Ave.

(c) No. 130, New Orleans, La.—Meets every Friday night at 612 Gravier St. President, L. Faris, 822 Charles St.; Vice President, W. H. Hauser, 5315 Tchoupitoulas; Financial Secretary, H. M. Muller, 810 Henry Clay Ave.; Recording Secretary, T. E. Todd, 1014 Octavia.

(c) No. 133, Middletown, N. J.—Meets second Wednesday of each month at Masonic Bldg., North St. President, Thomas Hodge, 10 Watkins Ave.; Vice President, Wm. Beers, 22 Wilkin Ave.; Financial Secretary, R. Meade Hunt, 24 Knapp Ave.; Recording Secretary, Arthur Loder, California Ave. (Gen. Del.); Treasurer, 19½ Grand Ave.

(c) No. 134, Chicago, Ill.—Meets Thursday night at 500 S. State St. President, Dan F. Cleary, 500 S. State St.; Vice President, Marshal Paulsen, 500 S. State St.; Financial Secretary, R. A. Shields, 500 S. State St.; Recording Secretary, G. O. Johnson, 500 S. State St.; Treasurer, A. A. Hall, 500 S. State St.

(a) No. 135, La Crosse, Wis.—Meets first and third Tuesday nights at Egel hall, 417 Jay St. President, Theo. E. Strauss, 526 North 9th St.; Vice President, T. J. Bailey, 1116 S. 6th St.; Financial Secretary, H. Seiler, 227 Winnebago St.; Recording Secretary, Aug. Friemark, 821 S. 8th St.; Treasurer, H. Y. Milligan, 1229 La Cross St.

(c) No. 136, Birmingham, Ala.—Meets Friday over Stog Saloon, 2007½ 3d Ave. President, W. C. Slaughter, Box 205; Vice President, L. L. Hunt, 1117 John St.; Financial Secretary, W. C. Slaughter, Box 205; Recording Secretary, F. C. Powell, Box 205; Treasurer, A. H. Hunt, Box 205.

No. 140, Schnectady, N. Y.—Meets first and third Wednesdays at Electrical Workers' Hall, 240 State St. President, M. J. Fanning, 720 Eastern Ave.; Financial Secretary, Julius Grethem, 8 Vassar St.; Recording Secretary, John J. Hannan, 105 Edwards St.; Treasurer, William Van Vechten, Irving Pl.



No. 141, Wheeling, W. Va.—President, Wm. Brooks, 4752 Noble St., Bellaire, Ohio; Vice President, J. Reinocher, 2331½ Chapline St.; Financial Secretary, Wm. Lynn, 103 N. Huron St.; Recording Secretary, L. Feldman, 812 Market St.; Treasurer, Geo. Carle, 178 16th St.

(j) No. 142, Boston, Mass.—Meets every Friday night at 8 p. m. at hall, 24 Warren St. President, G. F. Barkus, 14 Rollins St.; Vice President, G. F. Backus, 14 Rollins St.; Vice President, Financial Secretary, John A. Donoghue, 1466 Washington St.; Recording Secretary, C. J. Hogg, 19 Edge Hill St., Jamaica Plain; Treasurer, J. F. Downey, 7 Everett Ave., Somerville.

(c) No. 146, Decatur, Ill.—Meets second and fourth Tuesday nights at Electrical Workers' Hall, 141 E. Main St. President, H. Alban 432 E. Main St.; Vice President, Wm. E. Drake, 1604 N. Bonedway; Financial Secretary, W. R. Cones, 1102 St. Louis Ave.; Recording Secretary, W. R. Cones, 1102 St. Louis Ave.; Treasurer, C. W. Brooks, 820 N. Packard St.

(b) No. 149, Aurora, Ill.—Meets first and Fridays at Schoeberlein Hall, Fox and Water Sts. President, F. R. MacDonald, 203 Cedar St.; Vice President, Peter C. Herkes, 506 Garfield Ave.; Financial Secretary, John Smith, 393 Wilder St.; Recording Secretary, L. R. Cole, 8 N. Spencer St.; Treasurer, N. J. Wilmes, 506 Claim St.

No. 152, Atchison, Kan.—Financial Secretary, H. L. Stout, 517 S. 4th St.

No. 158, Green Bay, Wis.—Meets second and fourth Mondays on 214 Pine St. President, Joe Mande, 1301 Day St.; Vice President, John Miller, 209 N. Adams; Financial Secretary, Tom Heffernan, 217 Pine St.; Recording Secretary, Howard Ladrow, 415 N. Adams St.; Treasurer, Tom Heffernan, 217 Pine St.

(c) No. 164, Jersey City, N. J.—Meets every Friday, E. B., second and fourth Thursday nights at Brennan's National Assembly Rooms, 642 Newark Ave. President, Geo. Knoop, 153 Hopkins Ave.; Vice President, Walter Murphy, 213 8th St.; Financial Secretary, M. Driscoll, 515 Jersey Ave.; Recording Secretary, Arthur Wichman, 176 Hopkins Ave.; Treasurer, E. Cook 7a Palisade Ave., W. Hoboken, N. J.

(a) No. 165, Newport News, Va.—Meets Wednesday at C. L. H. hall, 32d and Washington Ave. President, C. M. Bouchard, 1132 22d St.; Vice President, F. W. Boyer, 1112 22d St.; Financial Secretary, Ed. C. Kelly, R. F. D. No. 1, Box 23, Hampton, Va.; Recording Secretary, Geo. D. Poole, 2804 Chestnut Ave.; Treasurer, Ed. C. Kelly, R. F. D. No. 1, Box 23, Hampton, Va.

(c) No. 168, Kankakee, Ill.—Meets second and fourth Mondays of each month at Labor Hall, West Ave. President, Frank Duens, 733 S. Evergreen St.; Vice President, Jerry Caron, 291 S. Indiana Ave.; Financial Secretary, Harry Shekey, 291 S. Chicago Ave.; Recording Secretary, George Mackenzie, 296 W. Merchant St.; Treasurer, Henry Namitz, 520 S. 5th Ave.

(a) No. 175, Chattanooga, Tenn.—Meets every Wednesday at Central Labor hall, 8th and Cherry Sts. President, E. C. Murdock, Ross-ville, Ga.; Vice President, H. C. Towles, 1508 S. Orchard Knob Ave.; Financial Secretary, V. Clark, Box 102, Station A, Chattanooga, Tenn.; Recording Secretary, C. E. Salisbury, 340 Chestnut St.; Treasurer, E. C. Murdock, Rossville, Ga.

No. 177, Jacksonville, Fla.—President, J. R. Boyle, 1807 Highway Ave.; Vice President, T. J. Snyder, 923 Henry St.; Financial Secretary, Samuel B. Kitchen, 1011 E. Ashley St.; Recording Secretary, Albert I. Spencer, 135 W. Beaver St.; Treasurer, Theodore C. Wilson, 322 W. Ashley St.

No. 181, Utica, N. Y.—Financial Secretary, J. F. Quinn, 35 Faass Ave.

No. 183, Lexington, Ky.—President, J. H. Brock, 217 Clay Ave.; Vice President, Joe L. Clere, 256 Loudon Ave.; Financial Secretary, Wesley Allender, 608 E. High St.; Recording Secretary, E. H. Umstead, 123 Arceme Ave.; Treasurer, Frank Sweeney, Arceme Ave.

No. 184, Galesburg, Ill.—Meets first and third Mondays of the month at Trades Assembly Hall, Main and Seminary. President, W. C. Gorden, 274 E. Ferris; Financial Secretary, Geo. E. Springer, 273 Garfield; Recording Secretary, C. L. Cullock, 435 Maple Ave.; Treasurer, A. J. Crews, 128 S. West.

(b) No. 186, Madison, Wis.—Meets second and fourth Wednesdays at Crescent Bldg., 27 N. Pinckney St. President, William H. Winter, Jr., 1110 Mound St.; Vice President, Mahlon Bradford, 1456 Williamson St.; Financial Secretary, Joe Braith, Box 1075, 312 N. Bassett St.; Recording Secretary, Walter Homberger, 535 W. Washington Ave.; Treasurer, Jacob Koellen, 1201 Mound St.

(a) No. 187, Oshkosh, Wis.—Meets first and third Tuesdays at Trades and Labor Hall, Main St. President, Ray Evanson, 17 Oxford St.; Vice President, Emil Prong, 58 Car St.; Financial Secretary, Patrick Joy, 56 Wis. Ave.; Recording Secretary, Hugh Grey, 434 Bowen St.; Treasurer, Frank Meyers, 39 School St.

(a) No. 189, Quincy, Mass.—Meets first Monday each month, at Johnson Bldg., room 22, City Sq. President, W. Hanscom, 124 Upland Road; Vice President, James B. MacKensie, 30 Berkly St.; Financial Secretary, Thomas L. Mur- rin, 120 Milton St., Dorchester, Mass.; Recording Secretary, Raymond L. Brown, 6 Mechanic St.; Treasurer, John E. Lynch, 40 Upland Rd.

(b) No. 190, Newark, N. J.—Meets first and third Thursdays of every month at rodel Building, 280 Plane St. President, Tom Portch, 62 Hamburg Place; Vice President, Herman Graff 322 14th Ave.; Financial Secretary, F. A. Conery, 18 Ellis Ave., Irvington, N. J.; Recording Secretary, Wm. Varley, 261 Clifton Ave.; Treasurer, M. C. Wright, 1011 Broad St.

No. Sub-190, Newark, N. J.—Financial Secretary, E. W. Harding, 262 Washington St.

(c) No. 194, Shreveport, La.—Meets Monday, 8 p. m., at Filliquier Bldg., Market St. President, W. A. Brobst, 208 Milom; Vice President, J. T. Carlton, 219 Texas St.; Financial Secretary, Morris Chambers, Box 703; Recording Secretary, Percy Elliott, Box 263; Treasurer, J. C. Biggs, U. S. Post Office Bldg.

No. Sub-194, Shreveport, La.—Meets first Monday of each month at Electricians' hall, Filliquier Bldg., Market St. President, Dona Roatcap, 729 Colton St.; Vice President, Carra Rodgers, 1263 Murphy St.; Financial Secretary, Minnie High, 1337 Reynolds St.; Recording Secretary, Myrtle Bowman, 1148½ Texas Ave.; Treasurer, Bessie Brown, 1607 Park Ave.

(a) No. 197, Bloomington, Ill.—Meets first and third Tuesdays, at 202 S. Center. President, W. F. Weiler, 502 S. Mason St.; Vice President, Ed. Emmett, 804 S. Summit St.; Financial Secretary, Maurice Kalakor, 1521 S. Main St.; Recording Secretary, Dixon Brown, 310 S. Robinson St.; Treasurer, R. Gray, 806 Bunn St.

(a) No. 206, Jefferson City, Mo.—Meets first and third Thursdays each month, at Union hall, in County Court House. President, D. A. Dow, Monroe St.; Vice President, J. B. Leslie, Madison St.; Financial Secretary, C. E. Martin, 319 W. Atchinson St.; Recording Secretary, C. E. Martin, 319 W. Atchinson St.; Treasurer, J. W. Case, E. High St., City Hall Bldg.

No. 211, Atlantic City, N. J.—Meets every Tuesday night at Electrical Workers' Hall, 1704 Atlantic Ave. President, J. S. Bennett, 151 Westminster Hall; Vice President, A. W. Cameron, 241 S. Congress Ave.; Financial Secretary, W. H. Neppard, 6409 Winchester Ave.; Ventnor, N. J.; Recording Secretary, B. Martin, 101 N. Montpelier Ave.; Treasurer, J. Cousart, Somers Point, N. J.

No. 212, Cincinnati, Ohio.—Meets Wednesday at Cos Hall, 1313 Vine St. President, J. McFadden, Moose Wood Ave., North Fairmount; Vice President, W. B. Slater, 2565 Trevor Place, North Fairmount; Financial Secretary, Arthur Leibenrood, 14 Gilencoe Place; Recording Secretary, Ernest Simonton, 4397 Eastern Ave.; Treasurer, Albert Behman, 524 Monroe St., Newport, Ky.

(c) No. 224, New Bedford, Mass.—President, Geo. Sanderson, 1181 Pleasant St.; Vice President, Geo. Millitt, 231 Brock Ave.; Financial Secretary, Karl A. Gundersen, 313 Orchard St.; Recording Secretary, Arthur F. Gleason, 519 Rivet St.; Treasurer, Lewis Frost, 23 Fair St.

(c) No. 226, Topeka, Kan.—Meets first and third Wednesdays in each month at 418 Kansas Ave. President, T. E. Vesper, 818 W. 8th St.; Vice President, M. G. Hathaway, 1323 College Ave.; Financial Secretary, J. L. Lewis, 315 Park Ave.; Recording Secretary, Chas. Maunsell, 222 E. Euclid Ave.; Treasurer, J. F. Doane, 316 W. 7th St.

No. 233, Colorado Springs, Colo.—Meets Thursday, 8 p. m., at Obien Block, Tejon St. President, G. F. Smith, 5 W. Bijou; Financial Secretary, D. J. Elkins, 518 N. Spruce St.; Recording Secretary, J. K. Mullen, 127 E. Los Animas St.

No. 234, Richmond, Ind.—Meets Wednesday at Labor Hall, S. 6th St. President, R. C. Gardner, 211 S. 14th St.; Vice President, Gerald Lake, 235 S. 4th St.; Financial Secretary, Walter L. Ellis, 609 N. A St.; Recording Secretary, W. F. Walters, 22 N. 11th St.; Treasurer, Fred F. Ball, 306 Chestnut St.

(c) No. 235, Savannah, Ga.—Meets every Tuesday, 8:15 p. m., at 27 E. Bay St. President, W. C. Dunn, 225 Whitaker St.; Vice President, A. B. Connor, 352 Montgomery St.; Financial Secretary, Robert Smallwood, Box 121, R. F. D. No. 1; Recording Secretary, A. E. Wells, 321 E. Congress St.; Treasurer, R. Smallwood, Box 121, R. F. D. No. 1.

No. 236, Streator, Ill.—Meets on Main St. President, Walter Brehman, 1103 E. Kent St.; Vice President, Ed Blain, 614 N. Wasson St.; Financial Secretary, Geo. Duffner, 514 W. Bridge St.; Recording Secretary, Ed Kelly, 511 S. Illinois St.; Treasurer, Geo. Duffner.

(c) No. 238, Asheville, N. C.—Meets Monday night at C. L. U. Hall, Pattos Ave. President, J. C. Giles, 12 Church St.; Vice President, C. M. Warren, 12 Church St.; Financial Secretary, Oakley C. Mills, 353 W. Haywood St.; Recording Secretary, W. J. Atwell, 12 Church St.; Treasurer, R. E. Mathews, 34 Ashland Ave.

(a) No. 246, Steubenville, Ohio.—Meets first and third Monday nights of each month at 35 K. of P. Hall, Market St. President, S. M. Richards, 112 South St.; Vice President, D. C. Hartford, Ridge Ave.; Financial Secretary, E. D. Richards, City Bldg.; Recording Secretary, C. O. Davis, Lock Box 591; Treasurer, C. H. Thompson, 327 S. 3d St.

(h) No. 247, Schenectady, N. Y.—Meets first and third Thursday nights of each month at 246 State St. President, I. D. Pangburn, 46 Guilderland Ave.; Vice President, A. Sager, 403 Summit Ave.; Financial Secretary, Jas. H. Cameron, 7 State St.; Recording Secretary, R. A. Jones, Box 696; Treasurer, C. L. Hand, 35 Turn-  
er Ave.

((h) No. Sub-247, Schenectady, N. Y.—Meets first and third Thursdays at Electrical Workers' Hall, 246 State St. President, Miss Nettie Depew, 515 Summit Ave.; Vice President, Miss Margaret Burton, 730 Stanley St.; Financial Secretary, Miss Myrtle Lape, 1216 Albany St.; Recording Secretary, Miss Margaret Leonard, 17 Seward Pl.; Treasurer, Miss Jeannette Grandy, 420 Franklin St.

No. 249, Ottawa, Ont., Can.—President, M. Burke, 166 Cambridge St.; Vice President, R. Lyons, 237 Laurier Ave., W.; Financial Secretary, S. Finch, 240 Laurier St.; Recording Secretary, E. Armstrong, 113 Waverly St.; Treasurer, W. Bond, 309 Sunnyside Ave.

(a) No. 252, Huntington, W. Va.—Meets every other Monday, 8 p. m., at Moose Hall, 4th Ave. President, A. C. Singer, 1517 7th Ave.; Vice President, A. D. Dean; Financial Secretary, W. P. Avery, 1053 Adams Ave.; Recording Secretary, N. D. Payton; Treasurer, G. J. Walker, 1911 Dalton Ave.

(g) No. 254, Schenectady, N. Y.—Meets fourth Tuesday of each month at I. B. E. W. Hall, 246 State St. President, F. Hooker, 9 Paulding St.; Vice President, J. Sanborn, 414 McClellan St.; Financial Secretary, R. J. Lyons, 407 Hulet St.; Recording Secretary, M. T. Northup, 6 Forest Rd.; Treasurer, T. Flynn, 543 Summit Ave.

(a) No. 255, Ashland, Wis.—Meets second Wednesdays of every month at Pabst Hall, 2d St. President, E. Bruce, Ashland, Wis.; Vice President, A. Veno, 600 Prentice Ave., E. Ashland, Wis.; Financial Secretary, Paul Halba, Jr., 600 Prentice Ave., Ashland, Wis.; Recording Secretary, S. J. Talaska, R. F. D. No. 1.

(a) No. 257, Lake Charles, La.—Meets second and fourth Thursday at 8 p. m. at Union hall, Broad St. President, Bruce Brammer, Box 439; Vice President, Wes Lyons, Box 439; Financial Secretary, J. C. Brammer, Box 439; Recording Secretary, J. C. Brammer, Box 439; Treasurer, S. T. Goodman, Box 439.

(c) No. 259, Beverly, Mass.—Meets second and fourth Wednesdays of each month at Atlantic Hall, Cabot St. President, R. W. Porter, 3 Lemon St., Salem; Vice President, John F. Burns, Jackson St., Beverly; Financial Secretary, Jas. A. Robinson, 48 Highland Ave., Salem; Recording Secretary, E. M. Dawson, 5 Hardy St., Beverly; Treasurer, Geo. E. Smith, 14 Bisson St., Beverly.

(h) No. 261, Peterboro, Ontario—Meets second and fourth Wednesdays of each month at Labor Hall, George St. President, M. A. Stazecker, R. R. No. 6; Vice President, J. H. Campbell; Financial Secretary, Walter Cotton, 277 Thomas St.; Recording Secretary, E. Tucker, 463 Albert St.; Treasurer, W. J. Pope, 555 King St.

No. Sub-261, Peterboro, Ontario—Meets second and fourth Tuesdays at Labor Hall, George St. President, Miss Pearl Sobell, 284 Sherbrooke St.; Vice President, Miss Ella Noyes, 265 Sherbrooke St.; Financial Secretary, Miss Violet Sullivan, 497 Parnell St.; Recording Secretary, Miss Hettie Shaw, 26 Park St.

(a) No. 262, Plainfield, N. J.—Meets second and fourth Mondays at 224 W. Front St. President, A. Wagner, 331 E. 5th St.; Vice President, J. King, 1627 Prospect Ave.; Financial Secretary, W. Reynolds, 970 Arlington Ave.; Recording Secretary, R. Hann, 20 Somerset Pl.; Treasurer, F. Pope, 73 Grandview Ave.

(a) No. 263, Tulsa, Okla.—Meets first Friday at Northside Fire Station. President, J. Norris, No. 2 Fire Station; Vice President, J. W. Van

Horn, 217 S. Xenithus; Financial and Corresponding Secretary, W. I. Bond, 413 S. Cincinnati Ave.; Treasurer, R. Owens, 219 N. Cheyenne.

(e) No. 267, Schenectady, N. Y.—Meets first and third Saturdays of each month on 246 State St. President, Geo. T. Kerr, 111 Fairview Ave.; Vice President, H. A. Stewart, 62 Foster Ave.; Financial Secretary, H. E. DeGroat, 717 Crane St.; Recording Secretary, H. E. Opydyke, 611 Lenox Road; Treasurer, Herbert DeGroat, 717 Crane St.

(c) No. 268, Newport, R. I.—Meets first and third Thursday nights of each month at Thames St. President, W. Powers, 11 Kilburn Court; Financial Secretary, E. M. Gladding, 14 Coddington St.; Recording Secretary, F. C. Gurnett, 70 3d St.; Treasurer, E. W. Gladding, 2 Coddington St.

(a) No. 269, Trenton, N. J.—Meets every Friday night in Ribson's Building, Broad and Front Sts. President, Geo. Wallace, 406 Market St., Trenton, N. J.; Vice President, Thos. Mooney, 157 Ashmore Ave., Trenton, N. J.; Financial Secretary, Frank L. Morris, R. F. D. No. 5, Trenton, N. J.; Recording Secretary, Alvin Tharp, 159 Hewitt Ave., Deutizville, Trenton, N. J.; Treasurer, Richard Kane, 10 Wetherspoon St., Princeton, N. J.

(h) No. 270, New York City, N. Y.—Meets first and third Tuesdays at Beethoven Hall, 210 E. 5th St. President, C. Paulson, 107 Stuben St., Brooklyn, N. Y.; Vice President, J. Hoffman, 1018 E. 156th St.; Financial Secretary, F. Man, 230 Bradhurst Ave.; Recording Secretary, R. Goetchins, 504 11th St., Brooklyn, N. Y.; Treasurer, C. Greene, 40 Washington St.; New Rochelle, N. J.

(c) No. 271, Detroit, Mich.—Meets Monday at Wayne County Bank Bldg., Congress St. President, Ed. Ismond, 597 Lincoln Ave.; Vice President, Ed. Holleran, 656 6th St.; Financial Secretary, Ed. Barrett, 805 Field Ave.; Recording Secretary, Jas. C. Reid, 383 Gr. River Ave.; Treasurer, Wm. Gibson, 187 Clifford St.

(a) No. 282, Chicago, Ill.—Meets second and fourth Monday nights at 4351 S. Halsted St. President, O. H. Lutman, 3118 Indiana Ave.; Financial Secretary, Geo. Wolf, 3637 N. Paulina St.; Recording Secretary, W. J. O'Leary, 5532 S. Loomis St.; Treasurer, Thos. Murray, 7033 E. End Ave.

(c) No. 292, Minneapolis, Minn.—Meets second and fourth Monday evenings at 16 S 5th St. President, Chas. A. Anderson, 1614 N. Washington Ave.; Vice President, J. B. Lieu, Decorah Apts; Financial Secretary, W. E. Kenney, 2937 Aldrich Ave., S.; Recording Secretary, F. E. Miller, 730 22d Ave., N.; Treasurer, P. L. Byron, 1214 E. 28th St.

(c) No. 302, Vallejo, Cal.—Meets first and third Tuesdays at 1128 Sacramento St. President, H. P. Hart, 1124 Sutter St.; Vice President, Jas. D. Hayes, 434 Virginia St.; Financial Secretary, Robert A. Simons, Box 444; Recording Secretary, Jas. Leonard, 407 Coghland St.; Treasurer, R. A. Simons, Box 444, 1128 Sacramento St.

(c) No. 303, St. Catharines, Ontario.—Meets first and third Mondays at Banner Hall, St. Paul St. President, W. Grenville, Brown, Clifford & Jones; Vice President, Geo. Flower, 101 Vine St.; Financial Secretary, A. Resand, Sandham & Roberts; Recording Secretary, C. Walters, Brown, Clifford & Jones; Treasurer, C. Stutting, 9 St. Paul St.

(c) No. 305, Ft. Wayne, Ind.—Meets every second and fourth Wednesday of each month at Carpenters' Hall, Calhoun St. President, R. Swihart, 201 E. Woodland; Vice President, A. Meyer, 724 Riverside; Financial Secretary, C. Grodrian, 2809 Hanna St.; Recording Secretary, Geo. G. Stroh, 706 Walnut; Treasurer, H. Miller, 1317 Jackson.

(a) No. 306, Albuquerque, N. Mex.—Meets second and fourth Fridays at 116½ W. Central Ave. President, T. O. Drummond, 310 S. Arne St.; Financial Secretary, E. Herrman, 902 S. 4th St.; Recording Secretary, Dan Dry, 308 S. Broadway; Treasurer, J. Sena, 523 S. First St.

No. 318, Knoxville, Tenn.—President, O. L. Jordan, 910 W. 5th Ave.; Recording Secretary, Chas. Vaughan, 2518 Washington Ave.

(3) No. 319, Pittsburg, Pa.—Meets first and third Thursday nights at 411 Wood St., Pittsburg, Pa. President, Geo. E. Wheeler, 10 Freeland St.; Vice President, C. C. Freedman, 411 Wood St.; Financial Secretary, J. F. Manley, 1120 Lincoln Ave.; Recording Secretary, J. J. Slomer, 225 Lothrop St.; Treasurer, J. F. Manley, 303 Lily Ave.

No. 321, LaSalle, Ill.—At the Post Hall, First St. President, Thos. Heffron; Vice President, Geo. Green; Financial Secretary, Carl C. Sieber; Recording Secretary, Albert M. Piker, 947 Seventh St.; Treasurer, R. C. Hughett.

No. 322, Terrell, Tex.—Meets every other Monday night at Carpenters' Hall, Moore Ave. President, R. A. Mercer, 701 E. Asylum Ave.; Vice President, P. R. Rummell; Financial Secretary, W. A. Wolen, 503 E. Moore Ave.; Recording Secretary, L. A. Harris; Treasurer, C. S. Anderson, 204 W. High.

No. 323, West Palm Beach, Cal.—President, E. B. Davis; Financial Secretary, J. E. Chambers; Recording Secretary, E. L. Pherigo.

No. 327, Kalamazoo, Mich.—Financial Secretary, H. Burbridge, 839 Oakland Drive.

(a) No. 328, Oswego, N. Y.—Meets first and third Fridays at Labor Hall, W. 1st St. President, John S. Joyce, 26 W. 3d St.; Vice President, E. C. Bough, 40 E. Albany St.; Financial Secretary, F. W. Gallagher, 79 E. 8th St.; Recording Secretary, Fred Manner, 22 Varick St.; Treasurer, Thos. Houlhan, E. Bridge St.

(c) No. 332, San Jose, Cal.—Meets every Wednesday night at Labor Temple, N. 2d St. President, E. Krulins, 438 Nunes Ave.; Vice President, J. H. Black, 661 S. 3d St.; Financial Secretary, J. S. Penrod, 90 Geo.; Recording Secretary, C. C. Correll, 909 Delmer Ave.; Treasurer, Geo. Baker, care of E. Baker & Sons, E. Santa Clara St.

(a) No. 335, Springfield, Mo.—Meets every Wednesday night at Dongeldeen Hall, 323 Boonville. President, J. H. Eutsler, 612 Billings St.; Vice President, F. H. Eagleburger, 439 W. Scott St.; Financial Secretary, J. M. Aldridge, 725 Evans St.; Recording Secretary, Ralph Cline, 607 W. Scott St.; Treasurer, H. E. Reynolds, 1359 Frisco Ave.

(c) No. 336, Dayton, Ohio.—Meets every Tuesday evening at LaFayette Hall, 302 E. 5th St. President, Frank Warner, 1110 Kiefer St.; Vice President, M. J. Farrell, 32 McOwen St.; Financial Secretary, Geo. Bookout, 35 N. Jefferson St.; Recording Secretary, R. H. Davis, 412 Spittler Ave.; Treasurer, Eugene Pottle, 138 Hershey St.

(c) No. 340, Sacramento, Calif.—Meets second and fourth Friday nights at Labor Temple, 8th and I Sts. President, L. M. Clausen, 1421 25th St.; Vice President, E. G. Hearst, 1530 J St.; Financial Secretary, E. N. Fish, 1416 12th St.; Recording Secretary, R. H. Hunter, Bismarck Hotel; Treasurer, L. T. Weber, 2724 J St.

(a) No. 349, Miami, Fla.—First and third Tuesday nights at Central Union Hall, 8th and Ave D. President, E. W. Qullen, care General Delivery; Vice President, Roy Williams, 400 Ave. D; Financial Secretary, W. B. Abell, Box 734; Recording Secretary, W. M. Frish, care General Delivery; Treasurer, W. M. Frish, care General Delivery.

(c) No. 354, Salt Lake, Utah.—Meets Wednesday, 8 p. m., at Salt Lake Labor Temple. President, James Peffers, Box 213; Vice President, R. H. Saunders, Box 213; Financial Secretary, A. E. Wenward, Box 213; Recording Secretary, L. R. Derbridge, Box 213; Treasurer, L. J. McDonald, Box 213.

(a) No. 358, Perth Amboy, N. J.—Meets second and fourth Fridays of each month at Union Hall, 146 Smith St. President, Norris M. Terwillinger, 50 Jefferson St.; Vice President, J. C. Jenson, 117 Paterson St.; Financial Secretary, Chris Dale, 325 Oak St.; Recording Secretary, Thos. Toolin, 212 Madison Ave.; Treasurer, John K. Flomerfelt, 50 Hazelwood Ave., Rahway, N. J.; Business Agent, Norris M. Terwillinger.

(a) No. 361, Tonopah, Nev.—Meets second and fourth Friday nights at Musicians' hall, St. Patrick St.; President, M. M. Buckley, Box 293; Vice President, G. H. White, Box 1012; Financial Secretary, M. S. Evans, Box 1012; Recording Secretary, Walter Ross, Box 908; Treasurer, G. W. White, Box 1012.

(b) No. 362, Kankakee, Ill.—Meets Friday night at Bartenders' Hall, 129 W. Court St. President, C. E. Suple, 253 First St.; Vice President, A. E. Rice, Hobbie Heights; Financial Secretary, L. W. Healy, 328 Myrtle Ave.; Recording Secretary, E. Hancock, 164 Elm Ave.; Treasurer, L. W. Healy, 328 Myrtle Ave.

(c) No. 367, Granite City, Ill.—Meets second and fourth Sunday afternoons at Priest hall, 19th and D Sts. President, O. C. Isham, 2033 E St. Vice President, A. S. Jones, 1923 State St.; Financial Secretary, H. Marburger, 2252 G St.; Recording Secretary, J. G. Jones, 1923 State St.; Treasurer, A. Hillman, 2114 Ohio Ave.

(a) No. 369 Louisville, Ky.—Meets first and third Mondays at 210 S. 5th. President, Herman A. Tepel, 114 Howard Ave., Jeffersonville, Ind.; Vice President, T. C. Buster, 651 S. 7th St.; Financial Secretary, E. L. Baxter, 2919 Montgomery Ave.; Recording Secretary, John N. Wolf, 2026 Portland Ave.; Treasurer, Harry A. Sigmier, 2656 Bank St.

(a) No. 375, Peterboro, Ont.—Meets second and last Fridays of each month at Labor Hall, 435½ George St. President, A. Whitney, 389 Queen St.; Vice President, A. Guerin, 191 Simcoe St.; Financial Secretary, A. E. Brasseur, 172 Simcoe St.; Treasurer, J. J. Platt, 172 Charlotte St.

No. 377, Lynn, Mass.—Meets second and fourth Mondays, 62 Munroe St. President, David Duval, 54 Hamilton Ave.; Vice President, Frank L. Connell, Swampscot; Financial Secretary, Roderick E. Roberts, 15 Aborn Place; Recording Secretary, John B. Pittepass, 15 Friend St. Place; Treasurer, Guy Perkins, 9 Hemingway St., Sagus.

(j) No. Sub-377, Lynn, Mass.—Meets first and third Tuesdays of the month on 62 Munroe St., Lynn, Mass. President, Mary J. Libbey, 120 S. Common St., Lynn; Vice President, Mrs. Agnes Murray, 120 S. Common St., Lynn; Financial Secretary, Catherine Bannon, 1 Willow Court, Saugus, Mass.; Recording Secretary, Mary Sullivan, 60 N. Common St., Lynn; Treasurer, Lizzie Leawood, 48 Jessie St., Lynn.

(i) No. 381, Chicago, Ill.—Meets second and fourth Wednesdays in each month at 500 S. State St. President, T. J. Carmody, 5239 Van Buren St.; Vice President, J. W. Klein, 514 Noble St.; Financial Secretary, W. Fitzgerald, 1144 W. 15th St.; Recording Secretary, C. M. Hall, 1941 Cornelia Ave.; Treasurer, Wm. Rombach, 1950 Warner Ave.

No. 382, Columbia, S. C.—Meets Thursday nights at Plumbers' hall, Main St. President,

L. D. Wilson, 2212 Gadsden St.. Vice President, E. T. McGrine, Y. M. C. A. Bldg.; Financial Secretary, J. G. Berry, 1423 Main St.; Recording Secretary, F. B. Greene, 1012 Price Ave.; Treasurer, C. H. Arndt, 1101 Price Ave.

(c) No. 384, Muskogee, Okla.—Meets Tuesday in Scales Building, S. Second St. President, W. L. McClure, 1205 Dorchester St.; Vice President, Clarence Rubsam, 221 W. Okmulgee; Financial Secretary, W. O. Pitchford, Surety Building; Recording Secretary, Paul Dewine, 119 N. O. St.; Treasurer, Gilford Anderson, City Hall.

No. 388, Palestine, Texas.—Meets first and third Wednesdays. President, S. A. Taylor, (temporary), Pine St.. Vice President, H. W. Andrews (permanent), Gen. Delivery; Financial Secretary, C. F. Spencer, 315 Palmer St.; Recording Secretary, C. F. Spencer, 315 Palmer St.; Treasurer, Atmar O'Neill, Gen. Delivery.

(b) No. 390, Hamilton, Ont.—Meets first and third Fridays at Trade and Labor Hall, John St., S. President, A. Taunge, 40 Liberty St.; Vice President, C. W. Finnie; Financial Secretary, A. Hurd, 131 Forest Ave.; Recording Secretary, P. Tansley, 50 Catherine St., S.; Treasurer, Geo. Hurd, 117 Charlton Ave. E.

No. 392, Troy, N. Y.—Meets first and third Mondays, at Loyal Order of Moose hall, Federal and River Sts. President, Frank Miller, 1207 5th Ave., Watervliet, N. Y.; Vice President, F. W. Larkin, 24 Newman Ave., Mechanicsville, N. Y.; Financial Secretary, G. A. Caisse, 107 Ontario St., Cohoes, N. Y.; Recording Secretary, Theo. Keizer, 1343 6th Ave., Watervliet, N. Y.; Treasurer, G. A. Caisse, 107 Ontario St., Cohoes, N. Y.

(c) No. 394, Auburn, N. Y.—Meets second and fourth Wednesdays of each month at Mantel's hall, Water St. President, Thos. Mohan, 51 Steele St.; Vice President, Fred Kusters, 22 Mattie St.; Financial Secretary, Fred L. Whiting, 28 Lincoln St.; Recording Secretary, Fred L. Whiting, 28 Lincoln St.; Treasurer, Joseph Bergen, 16 Case Ave.

(f) No. 396, Boston, Mass.—Meets first and third Wednesdays at 987 Washington St. President, Arthur J. McCarron, 40 Wenham St., Forest Hills; Vice President, John Cameron, 72 Bellcone Ave., Rosendale; Financial Secretary, Jos. E. Fitzgerald, 157 King St., Dorchester, Mass.; Recording Secretary, W. J. Donahue, 366 Meridian St., East Boston; Treasurer, Walter R. Sawyer, 50 Greenwood St., Dorchester, Mass.

(a) No. 397, Paraiso, Canal Zone, Panama.—Meets first Saturday and second Monday at 8 p. m., at Paraiso Lodge hall and Pedro Nugore Lodge hall, (alternate) President, Jas. E. McHugh, Paraiso, C. Z.; Vice President, H. N. Jacobson, Paraiso, C. Z.; Financial Secretary, Edw. W. Schnake, Corozal, C. Z.; Recording Secretary, H. V. Howard, Paraiso, C. Z.; Treasurer, W. M. Phillips, Paraiso, C. Z.

(a) No. 402, Greenwich, Conn.—Meets first and third Thursdays of each month at 225 Greenwich Ave. President, Henry Ritch, 14 Sherwood Pl., Greenwich, Conn.; Financial Secretary, William Peck, 11 Lawrence St., Greenwich, Conn.; Recording Secretary, Harry Holbeck, 260 Railroad Ave, Greenwich, Conn.; Treasurer, William Peck, 11 Lawrence St., Greenwich, Conn.

(a) No. 403, Roanoke, Va.—Meets first and third Wednesdays at Labor Home, Commerce St. President, G. C. Turner, 407 Woodland Ave., S.E.; Vice President, G. P. Ruddell, 226 4th Ave., N.W.; Financial Secretary, H. L. Proffett, 317 4th St.; Recording Secretary, F. D. Tucker, 328 Campbell Ave., W.; Treasurer, A. L. Proffitt, 317 4th St.

(i) No. 404, San Francisco, Calif.—Meets second and fourth Mondays at Building Trades' Temple, Guerrero and 14th Sts. President, C.

H. McConaughy, 145 Jersey St.; Vice President, P. Burchard, 1740 Sacramento St.; Financial Secretary, H. Zecher, 1908 Essex St., Berkeley, Calif.; Recording Secretary, J. P. Boyd, 446 14th St.; Treasurer, H. Gardiner, 33d Ave., East Oakland.

No. 407, Marquette, Mich.—Financial Secretary, C. H. Krieger, 443 Bluff St.

(c) No. 410, Calgary, Alberta, Canada.—Meets every Friday at Labor Temple, 229 11th Ave. E. President, J. L. Broeckx, 2727 7th Ave. NW.; Vice President, B. C. Nicklin, 302 14th Ave. W.; Financial Secretary, R. J. Franks, 126 17th Ave. W.; Recording Secretary, Jas. J. McCourt, 410 1st St. E.; Treasurer, Geo. F. Moore, 410 1st St. E.

(i) No. 419, New York City, N. Y.—Meets first and third Fridays, 301 8th Ave. President, J. P. Willets, 264 York St., Jersey City, N. J.; Vice President, Peter Gilchrist, 330 W. 18th St.; Financial Secretary, J. Keating, 234 9th Ave.; Recording Secretary, J. Ryan, 108 16th St. W.; Treasurer, H. F. Cook, 217 Willis Ave., Bronx.

(b) No. 423, Waterbury, Conn.—Meets second and fourth Tuesdays of each month at McCarthy's Hall, Grand St. President, H. Purrr, corner Phenix and Abbot Ave.; Vice President, A. Gagnon, 377 W. Main St.; Financial Secretary, A. O. Tyler, 411 W. Main St.; Recording Secretary, J. C. Clark, 415 W. Main St.; Treasurer, A. O. Tyler.

(a) No. 425, Roanoke, Va.—Meets first and third Wednesday nights at Labor hall, Commerce St. President, Mc D. Hunter, 102 Church St. S.W.; Vice President, J. D. Carper, 1723 3d Ave., N.W.; Financial Secretary, W. S. Peek, 744 Nelson St.; Recording Secretary, J. R. Beard, 102 Church Ave., S.W.; Treasurer, W. S. Peek, 744 Nelson St.

(a) No. 426, Portsmouth, N. H.—Meets second and fourth Tuesdays of each month at Socialist Hall, 33 Congress St. President, F. C. Hatch, Kittery, Me.; Vice President, N. J. Groux Portsmouth, N. H.; Financial Secretary, R. C. Monton, Portsmouth, N. H.; Recording Secretary, R. C. Monton, 301 Richards Ave., Portsmouth, N. H.; Treasurer, Thos. Condon, 1 Rockingham St., Portsmouth, N. H.

(c) No. 427, Springfield, Ill.—Meets second and fourth Friday nights, 8 o'clock, 210 S. 5th St., 3d floor. President, Lee Long, 523 S. Spring St.; Vice President, W. M. Chiles, 430 S. 7th St.; Financial Secretary, C. A. Meador, 821 S. Glenwood Ave.; Recording Secretary, F. E. Lawrence, P. O. Box 366; Treasurer, F. C. Bishop, 107 W. Monroe St.

(g) No. 429, Springfield, Mass.—Meets first and third Mondays of each month at C. L. U. Hall, Sanford St. President, John R. McNally, 75 Avon St.; Vice President, Fred L. Beebe, Camp Ground, Liberty St.; Financial Secretary, Warren E. Clark, 304 Central St.; Recording Secretary, Carl N. Butler, 438 N. Main St.; Treasurer, Robert E. Kearin, 109 Buckingham St.

(a) No. 430, Racine, Wis.—Meets second and fourth Wednesdays in Hall Building, Main and 4th Sts. President, George A. Baldwin, 630 Mead St.; Vice President, Ed Schenkenberg, 1239 Superior St.; Financial Secretary, R. M. Hogbin, 623 Lake Ave.; Recording Secretary, O. F. Rush, 1539 Quincy Ave.; Treasurer, Nels J. Rasmussen, 2823 16th St.

(a) No. 442, Schenectady, N. Y.—Meets third Monday of the month at Donahue Bldg., State St. President, John Wickham, 129 Prospect St.; Vice President, C. D. Keaveney, 743 Noti St.; Financial Secretary, C. S. Gwilliam, 31 Euclid Ave.; Recording Secretary, T. H. Roberts, 949

Albany St.; Treasurer, F. C. Morehouse, R. F. D. 7, Box 153, Alplaus, N. Y.

No. Sub-442, Schenectady, N. Y.—Meets first Monday of each month at Electrical Workers' Hall, 246 State St. President, Tessie Wilson, 755 Nott St.; Vice President, Grace Romeyee, 331 Veeder Ave.; Financial Secretary, Florence Hotaling, 20 Hamburg St., Schenectady, N. Y.; Recording Secretary, Mrs. Lillian Selke, 19 N. College St.; Treasurer, Nellie Blackburn, 420 Hulet St.

No. 443, Montgomery, Ala.—President, C. F. Parish, 8 Ryan St.; Vice President, J. L. Watson; Financial Secretary, R. Baker, Box 331; Recording Secretary, E. Bragdon, 511 Mildred St.

(a) No. 444, Carlinville, Ill.—Meets first and third Tuesdays of each month at Federation Hall, 121½ S. Broad St. President, J. K. Tawey, 218 S. 2d St.; Vice President, W. E. Bowers, 122 E. Nicholas St.; Financial Secretary, A. J. Oller, 319 N. Plum St.; Recording Secretary, W. A. Van Winkle, 248 N. East St.; Treasurer, A. J. Oller, 319 N. Plum St.

(c) No. 453, Billings, Mont.—Meets first and third Mondays, 107 N. 27th St. President, Chas. Warner, 315 N. 27th St.; Vice President, Frank Golish, 204 N. 32d St.; Financial Secretary, E. M. Rouse, 319 S. 30th St.; Recording Secretary, E. M. Rouse, 319 S. 30th St.

No. 454, Macon, Ga.—President, R. K. Anderson, 714 Third St.; Vice President, G. M. Cox, 568 1st St.; Financial Secretary, B. H. Collins, 466 Broadway St.; Recording Secretary, F. W. Goette, 128 Academy St.; Treasurer, J. C. Holmes, 172 Magnolia St.

(c) No. 461, Aurora, Ill.—Meets every Saturday night at Moose Hall, 7 Water St. President, Frank Faulkner, Lock Box 46, 234 Flagg St.; Vice President, E. R. Price, 246 Cleveland Ave.; Financial Secretary, Norbert Berve, 283 Woodland Ave.; Recording Secretary, J. L. Quirin, 508 Ogden Ave.; Treasurer, Norbert Berve, 283 Woodland Ave.

(a) No. 462, Waycross, Ga.—Meets every Thursday, 8 p. m., at Bunn Bldg., Elizabeth St. President, Geo. D. Cottingham, Waycross, Ga.; Vice President, O. C. Furlong, Waycross, Ga.; Financial Secretary, L. H. Palmer, Box 71, Waycross, Ga.; Recording Secretary, J. W. McCulloch, Box 71, Waycross, Ga.

(c) No. 463, Montreal, Quebec.—Meets every Wednesday night, at 325 Clark St. President, E. J. Martin, 837 St. Andre St.; Vice President, E. J. Bennett, 22 Belmont St.; Financial Secretary, D. P. Kennedy, 91 St. Matthew St.; Recording Secretary, C. M. Perkins, 2397 Clark St.; Treasurer, B. P. Bohe, 1545 St. Denis St.

(h) No. 464, Schenectady, N. Y.—Meets second and fourth Thursdays of each month at I. B. E. W. Hall, State St. President, Fred Schultdt, 1008 Delamont Ave.; Vice President, Geo. W. Weber, 6 Princeton St.; Financial Secretary, George E. Gormley, 615 Crane St.; Recording Secretary, John Boyd, 99 Ontario St.; Treasurer, John Olsen, Oakland Ave., Scotia, R. F. D. No. 8.

No. Sub-464, Schenectady, N. Y.—Financial Secretary, Geo. E. Gormley, 615 Crane St.

No. 470, Haverhill, Mass.—Meets second and fourth Fridays of each month, at No. 2 Gilman Place, Wash. Sq. President, David Sarsfield Merrimac St.; Vice President, Daniel Castleton, 208 Central St., So. Groveland, Mass.; Financial Secretary, W. E. Severance 74 Central St. Brad. Dist.; Recording Secretary Chas. Warren, 91 Emerson St.; Treasurer, L. W. Leavitt, 6 Peabody St.

No. 471, Millinocket, Me.—Financial Secretary, W. J. Boddy, Millinocket, Me.

(a) No. 474, Memphis Tenn.—Meets every Monday night, at Italian hall, S. 2d St. President, C. D. Pierce, 1381 Florida; Vice President, F. S. Leighton, 26 S. 2d; Financial Secretary, I. Ernest Loury, 545 Edgewood St.; Recording Secretary, C. E. Perrell, Graeben Apartments; Treasurer, J. Ernest Loury, 545 Edgewood St.

(c) No. 476, Saginaw, Mich.—Meets first and third Thursdays of each month at C. L. U. Hall, 109 N. Jefferson Ave. President, H. Cranrell, 1220 Carroll St.; Vice President, R. Hext, 132 Russell St.; Financial Secretary, Walter Behm, 425 S. 12th St.; Recording Secretary, C. Willard, 1010 N. Washington Ave.; Treasurer, O. E. Sowaski, 1615 Tuscola St.

No. 478, Waco, Tex.—Financial Secretary, F. G. West, Box 1128.

No. 479, Beaumont, Tex.—President, E. S. Asbury; Financial Secretary, C. A. Weber, Box 932.

No. 480, Portland, Ore.—Financial Secretary, P. A. Spice, 1027 E. 15th Ave., N.

(c) No. 481, Indianapolis, Ind.—Meets Wednesday at Labor Temple, 138 W. Washington St. President, P. A. Boland, 138 W. Washington St.; Vice President, A. Jacobs, 138 W. Washington St.; Financial Secretary, J. T. Campbell, 138 W. Washington St.; Recording Secretary, E. Nessler, 138 W. Washington St.; Treasurer, Thos. Haefling, 138 W. Washington St.; Business Agent, H. E. Courtot.

No. 485, Rock Island, Ill.—President, A. L. Lorrington, 1403 6th Ave.; Vice President, H. C. Auld, 1412 6th Ave.; Financial Secretary, Geo. Kling, 129 12th St.; Recording Secretary, E. T. Anderson, 1025 16th Ave.; Treasurer, E. A. Martin, 859 17th St.

(c) No. 488, Bridgeport, Conn.—Meets second and fourth Mondays of each month at Park Theater Bldg., Main St. President, Walter G. E. Clark, 482 Broad St.; Vice President, Albert S. Walkley, 107 Fairview Ave., Stratford, Conn.; Financial Secretary, Edward Dobelstein, 1073 Maidson Ave.; Recording Secretary, E. L. Dearborn, 640 Warren St.; Treasurer, J. P. Johnston, 150 6th St.

(b) No. 490, Dallas, Tex.—Meets every Tuesday at Waiters' Hall, 1802½ Elm St. President, A. W. Wright, P. O. Box 572; Vice President, O. A. McDaniels, P. O. Box 572; Financial Secretary, O. W. Allen, 728 Sunset Ave.; Recording Secretary, Rex Haynes, P. O. Box 572; Treasurer, O. W. Allen, 728 Sunset Ave.

(b) No. 492, Montreal, Quebec.—At Couhari-alle Hall, Chouck St. President, E. Bouchard, 256 Breufus St.; Vice President, F. Neckel, 396 Montcalne St.; Financial Secretary, Jos de Repentigney, 1240 Parthenais St.; Recording Secretary, F. Daniel, 1409 Notre Dame, W.; Treasurer, Jas. Harnel, 178 Dehnelle.

(c) No. 493, Columbus, Ga.—Meets every Monday night at 8:00 p. m. at Knights of Columbus Hall, Broad St. Vice President, J. M. Hudson, Girard, Ala.; Financial Secretary, J. Hudson, 1223 Broad St.; Recording Secretary, Lewis E. Johnson, Girard, Ala.; Treasurer, J. W. Elder, 813 1st Ave.

(c) No. 494, Milwaukee, Wis.—Meets every Friday at Paschens' Hall, 325 Chestnut St. President, J. W. Daley, 2518 Chestnut St.; Vice President, P. C. Fabere, 579 6th St.; Financial Secretary, Henry L. Faber, 1113 17th St.; Recording Secretary, B. Edwards, 1707 State St.; Treasurer, John Anderson, 640 21st Ave.

No. Sub-495, Schenectady, N. Y.—Meets second and fourth Tuesdays, every month, at Electrical Workers' Hall, State St. President, Miss Frances Hannah, 107 Ballston Ave., Scotia, N. Y.; Vice President, Mary Broderick, 518 Schenectady St.; Financial Secretary, Lettie Kopplett, 412 Frances Ave.; Recording Secretary, Louise Van Wert, 27 State St.; Treasurer, Margaret Rice, 212 2d Ave.

(a) No. Sub-495, Schenectady, N. Y.—Meets fourth Tuesday night of each month at Electrical Workers' hall, State St. President, Frances Hannah, 107 Ballston Ave., Scotia, N. Y.; Vice President, Mary Broderick, 518 Schenectady St.; Financial Secretary, Mrs. Lettie Hoppstead, 412 Frances Ave.; Recording Secretary, Louise Van Wert, 618 Terrace Place, Schenectady, N. Y.; Treasurer, Margaret Rice, 212 2d Ave., Schenectady, N. Y.

No. 498, San Francisco, Cal.—President, Alex. Pringle; Vice President, C. C. Crance; Financial Secretary, O. C. Mayes; Recording Secretary, S. P. Neal; Treasurer, J. E. Dixon, 2659 California St.

No. 499, Brockton, Mass.—Meets second Tuesday and fourth Wednesday evenings of each month at No. 28 Main St., Room 211. President, Frederick B. Goodwin, 268 Belmont St.; Vice President, Paul Gassett, 50 Glenwood Ave.; Financial Secretary, David E. Aldrich, 96 Moraine St.; Recording Secretary, Albert B. Barker, care of N. E. Tel. Co., or O. C. Gassett, 50 Glenwood Ave.; Treasurer, Thos. F. Slowey, 29 Hancock St.

(a) No. 501, Yonkers, N. Y.—Meets first and third Friday nights of each month at Wiggins' hall, N. B. Way. President, Wm. Parslow, Cliff St.; Vice President, A. S. Hohe, 127 Yonkers Ave.; Financial Secretary, F. F. Crowley, 24 Astor Place; Recording Secretary, J. E. Stillman, 136 Morningside Ave.; Treasurer, C. P. Smith, Jessamine Ave.

(i) No. 503, Boston, Mass.—Meets second and fourth Mondays at Well's Memorial Bldg., 987 Washington St. President, Frank J. Fell, 771 Somerville Ave., Somerville, Mass.; Vice President, Geo. W. Noreau, 2 Colonial Ave., Dorchester, Mass.; Financial Secretary, Arthur Sterr, 27 Sunnyside St., Roxbury, Mass.; Recording Secretary, Geo. A. Deans, 9 Appleton St., Atlantic, Mass.; Treasurer, F. H. Davidmeyer, 89 Wenham St., Forest Hills, Mass.

(a) No. 504, Grand Rapids, Mich.—Wednesday of each week at Central Labor Hall, Monroe Ave. President, L. E. Morgan, 823 Innes St.; Vice President, P. E. Goodrich, 232 Bartlett St.; Financial Secretary, A. R. Schneider, 805 Sutton Ave.; Recording Secretary, O. S. Livergood 209 Willow Court; Treasurer, C. Galer, 1014 Franklin St.

(a) No. 505, Corpus Christi, Tex.—Meets Tuesday of each week at Trades Council Hall, 402½ Chaparral St. President, N. Gravett, 1317 Mesquite St.; Vice President, W. H. Whitworth, Salt Lake Ave.; Financial Secretary, Kevin Dunne, 904 Chamberlain and care of C. C. Ice & Electric Co.; Recording Secretary, M. E. Davis, care of Priour Bros. Electric Co.; Treasurer, A. F. Hansen, care of Texas Motor Car Works.

(a) No. 506, Chicago Heights, Ill.—Meets second and fourth Monday nights at Trades and Labor Assembly, Chicago Road. President, Walter Niblock, Vincennes Ave.; Vice President, Sam Patterson, E. 23d St.; Financial Secretary, Thos. F. Ryan, 292 W. 15th St.; Recording Secretary, Otto Koehler, Euclid Ave.; Treasurer, F. E. Martin, Centre Ave.

No. 510, Philadelphia, Pa.—Financial Secretary, Joseph Graham, 3113 Edgemont St.

(a) No. 513, Manchester, N. H.—Meets first and third Tuesdays. President, Michael Dorris, 21 Arkwright St.; Vice President, Clyde Lord, S. Main St., Concord; Financial Secretary, D. S. Flynn, 47 Green St., Concord; Recording Secretary, H. O. Squires, 310 Herson St., Nashua; Treasurer, Alfred Cotton, 8 Chappel St., Concord.

No. 514, Buffalo, N. Y.—Financial Secretary, G. C. King, 179 Waverly St.

(c) No. 526, Santa Cruz, Cal.—Meets first and third Wednesday nights of each month alternately at Santa Cruz; Watsonville Painters' Union hall, 54½ Pacific Ave. President, H. W. Clark, Santa Cruz, Cal., Box 154; tary, J. Tondorf, Box 49; Recording Secretary, F. L. Fitch, 236 Broadway, Santa Cruz, Cal.

(a) No. 527, Galveston, Tex.—Meets every Friday night, 8 p. m., at Redmen's Hall, 21st & D Sts. President, C. E. Friend, L. P. Tschumy Elect. Co.; Vice President, A. A. Loden, 2205 Ave., K.; Financial Secretary, Wm. Klaus, 3809 Ave., K.; Recording Secretary, L. H. Dalian, 2408 Ave., D.; Treasurer, M. C. Lamar, 2419 Ave., F.

(a) No. 528, Milwaukee, Wis.—Meets second and fourth Fridays of each month in Freie Gemeinde Hall, 262 4th St. President, Paul Behne, 668 37th St., Milwaukee; Vice President, Eugene Colber, 229 Mason; Financial Secretary, James Hagerman, 619 Linus St.; Recording Secretary, Arnold Radtke, 845 69th Ave., West Allis, Wis.

(c) No. 534, New York, N. Y.—Meets every Thursday at Labor Temple, 247 E. 84th St. President, Chas. Reed, 50 E. 59th St.; Vice President, Jos. Lawler, 50 59th St.; Financial Secretary, W. A. Hogan, 50 E. 59th St.; Recording Secretary, G. W. Whitford, 50 E. 59th St.; Treasurer, Eugene Roth, 50 59th St.

(b) No. 535, Evansville, Ind.—Meets Friday night at Owls' Home, 3d and Sycamore Sts. President, Oscar A. La Mon, 923 E. Louisiana St.; Vice President, J. A. McGunc, Ruston hotel; Financial Secretary, W. A. Cartwright, 609 Third Ave.; Recording Secretary, Fred J. Stewart, 906 Vine St.; Treasurer, Herman A. Tischer, 32 Maple Ave.

(c) No. 536, Schenectady, N. Y.—Meets first and third Saturdays of each month. 246 State St. President, W. J. Blanchard, 10 Odell St.; Vice President, W. Bisgrove, Stop 4 Albany Rd.; Financial Secretary, T. Rourke, 359 Carrie St.; Recording Secretary, Henry D. Leason, 16 Close St.; Treasurer, A. J. Breck, 121 Van Vrankin Ave.

(a) No. 538, Danville, Ill.—Meets every Wednesday at Mechanic's Club, 148 Vermillion St. President, Arnold Schroeder, 630 South St.; Vice President, John V. White, 8308 Johnson St.; Financial Secretary and Treasurer, H. A. Wright, 514 Bensyl Ave.; Recording Secretary, Harry Sagers, 15 Illinois Ave.

(c) No. 539, Long Beach, Cal.—Meets second and fourth Thursday nights of each month at Stewart's hall, 3rd St. President, A. A. Wolff, 820 W. Broadway; Vice President, A. H. Ralph, 2336 Myrtle Ave.; Financial Secretary, R. Y. Fish, 795 Rose Ave.; Recording Secretary and Treasurer, W. E. Roberts, 848 St. Louis Ave.

(i) No. 541, Minneapolis, Minn.—Meets second and fourth Tuesdays of each month at Federation Hall, 104 Washington Ave., S. President, W. D. Cochran, 4905 28th Ave., S.; Vice President, C. H. Finley, 4809 30th Ave., S.; Financial Secretary, H. E. Gable, 3317 Nicollet

Ave.; Recording Secretary, J. A. Meyrelles, 314 E. 14th St.; Treasurer, A. S. Nelson, 819 23d Ave., S.

No. 546, Porterville, Cal.—President, B. H. Mason, 525 4th St.; Vice President, F. A. Rounsaville; Financial Secretary, A. D. Davis; 200 Walnut St.; Recording Secretary, A. D. Davis, 200 Walnut St.; Treasurer, Geo. Rochet.

(a) No. 547, Fairmont, W. Va.—Meets second and fourth Sundays each month at Cunningham hall, Jackson. President, A. C. Michael, 932 4th St. Vice President, R. M. Call, Gen. Deliv., Clarksburg, W. Va. Financial Secretary, J. A. Callighan, Gen. Deliv., Clarksburg, W. Va. Recording Secretary, J. G. Collins, 936 4th St., Treasurer, E. H. Childs, 1318 7th St.

No. 548, Pekin, Ill.—Meets second and fourth Wednesdays of the month at Trades Council Hall. President, Harry Radcliffe; Vice President, A. W. Hodgkins; Financial Secretary, Fred Tanner; Recording Secretary, R. W. Koch.

No. 551, Amsterdam, N. Y.—Financial Secretary, Wm. Meeceir, 333 E. Main St.

No. 552, Lewistown, Mont.—Meets first Tuesday of each month at Court House, Main St. President, Roy Raymond; Recording Secretary, E. D. Porter, Box 121.

(a) No. 557, York, Pa.—Meets Tuesday evenings at Gehly Building, W. Market St. President, R. Gallager, 327 N. Geo. St.; Vice President, B. H. Dennes, 647 Rouse Ave.; Financial Secretary, Edw. H. Shindler, 1001 N. Duke St.; Recording Secretary, Arthur Baum, 128 N. Grant St.; Treasurer, R. C. McAfee, 276 S. Alberman St.

(c) No. 560, Pasadena, Cal.—Meets every Thursday night at 42 E. Walnut St. President, P. H. Quinn, 172 S. Meredith Ave.; Vice President, L. B. Schrader, 792 Merrett Drive; Financial Secretary, C. P. Rice, 589 Buckeye St.; Recording Secretary, A. D. Barnard, 1969 N. Farengo Ave.

(h) No. 561, Montreal, Quebec.—Meets second and fourth Tuesdays in each month at Colonial Hall, 325 Clarke St. President, F. O'Dea, 240 Ontario St., W.; Vice President, J. Hall, 900 St. German St.; Financial Secretary, T. A. Chatham, 1250 Fullum St., off Mt. Royal Ave.; Recording Secretary, D. C. Robertsen, 1247 Parthenais St.; Treasurer, G. Hassam, 753 Atwater Ave.

No. 562, Kenosha, Wis.—Financial Secretary, J. Schippers, 610 Park St.

(a) No. 564, Windsor, Ontario.—Meets every Thursdays night at Trades Hall, Ouellette and Sandwich Sts. President, Edward Ismond, 597 Lincoln, Detroit, Mich.; Vice President, Ed. Mahon, 49 Goyeau St.; Financial Secretary, C. C. Killen, 241 London St.; Recording Secretary, R. MacDonald, 27 Langlois; Treasurer, F. McFarlane, 160 Gladstone.

(a, f) No. 565, Schenectady, N. Y.—Meets second and fourth Mondays of each month, at Donahue Bldg., State St. President, Joseph Gross, 107 5th Ave.; Vice President, John Shelbie, 424 Pleasant St.; Financial Secretary, W. P. Mooney, 5 3d St.; Recording Secretary, E. H. Lester, 219 Broadway; Treasurer, E. M. Hayes, 25 3d St.; Trustee, Thos. Farry, 827 Locust Ave.

No. Sub-565, Schenectady, N. Y. — Meets second Monday of the month at Donahue Bldg., State St. President, Mae Smith, 917 Lincoln Ave.; Vice President, Josephine Weldom, 9 Villa Rd.; Financial Secretary, Alice M. Wright, 717 Vale St.; Treasurer, W. P. Mooney, 5 Third St.

No. 578, Valdosta, Ga.—S. M. Cannon, Valdosta, Ga.

No. 579, Globe, Ariz.—Financial Secretary, C. Phipps, Box 1191.

(a) No. 581, Morristown, N. J.—Meets first and third Monday nights over Post Office, Park Pl. President, Frank Cole, 18 Liberty St.; Vice President, A. L. Thompson, 3 Locust St.; Financial Secretary, John H. Watson, Glenbrook Pl., Morris Plains; Recording Secretary, Harry Anson, 9 Fairview Pl.; Treasurer, John H. Watson, Glenbrook Pl., Morris Plains.

(c) No. 583, El Paso, Tex.—Meets every Friday night at Union Labor Hall, cor. Overland and Kansas Sts. President, G. W. Cook, P. O. Box 36; Vice President, A. W. Rodgers, P. O. Box 436; Financial Secretary, E. D. Davis, P. O. Box 436; Financial Secretary, Harry Kinle, P. O. Box 436; Treasurer, E. D. Davis, P. O. Box 436.

No. 586, Toronto, Ontario.—Meets every Tuesday of each month at Labor Temple, Church St. President, Frank Marsh, 191 Bartlett Ave. Vice President, R. P. Kaulfuss, 23½ Connaught Ave.; Financial Secretary, L. S. McGill, 234 Richmond St., W. Recording Secretary, H. Einboders, 420 Church St. Treasurer, Harry Simpson, 7 Connaught Ave.

(c) No. 588, Lowell, Mass.—Meets first and third Fridays of each month at Room No. 6 Fiske Block, 219 Central St. President, Chester W. McDonald, 294 High St.; Vice President, James A. Mylott, 74 Ludlam St.; Financial Secretary, Joseph F. Hurley, 32 2d St.; Recording Secretary, George E. Bell, 134 Gorham St.; Treasurer, Henry F. Quimby, 52 Willow St.

(c) No. 591, Stockton, Calif.—Meets Monday at Labor Temple, 28 N. Hunter St. President, C. S. Estrada, 210 E. Clay; Vice President, W. H. Day, 335 E. Washington; Financial Secretary, W. R. Gregory, 1017 S. Sutter; Recording Secretary, J. F. Ulrich, 126 S. Pilgrim; Treasurer, W. R. Gregory, 1017 S. Sutter.

(i) No. 592, Kansas City, Mo.—Meets Thursdays at Labor Temple, 1402 Woodland St. President, M. F. McCarthy, Mt. Washington, Mo.; Vice President, A. J. Eagle, 2116 Troast Ave.; Financial Secretary, R. R. Deer, 3936 Woodland Ave.; Recording Secretary, F. C. McCalmont, 3409 E. 24th St.; Treasurer, H. S. O'Neal, 2538 Summit St.

No. 595, Oakland, Cal.—President, C. M. Reek, 2137 4th Ave.; Vice President, J. J. Manning, 669 7th St.; Financial Secretary, F. W. Alder, 2125 26th Ave.; Recording Secretary, W. J. Parr, 3416 Davis St.; Treasurer, A. L. Schaffer, 5248 Shafter Ave. B. A., F. O. Lee, 925 75th Ave.

(c) No. 601, Champaign and Urbana, Ill.—Meets first and third Fridays at Painter hall, University Ave. President, A. C. Sinfush, Armory Ave. Vice President, S. E. Griffith, 1103 Clarkdale Ave. Financial Secretary, Geo. H. Said, 1109 W. White St. Recording Secretary, R. A. Waller, Urbana, Ill. Treasurer, O. G. Welch, S. Second St.

No. 608, San Jose, Calif.—Meets second and last Mondays in each month at Belloli Hall, 3d and San Fernando Sts. President, C. G. Smith Protém, 76 E. Julian St.; Vice President, G. G. Skinner; Financial Secretary, Elmer R. Homyer, 130 E. San Salvador St.; Treasurer, L. D. Bunkhead, 458 Vine St.

(c) No. 614, San Rafael, Calif.—Meets first Tuesday in the month at Building Trades' Hall, B St. President, W. M. Meagor, Ross Valley; Vice President, H. R. Eklund; Financial Secretary, H. E. Smith, 210 H St.; Recording Secretary, H. E. Jorgensen, 239 D St.; Treasurer, H. E. Smith, 210 H St.

No. 616, Worcester, Mass.—Meets first and third Tuesdays at Moose hall, 35 Pearl. President, George H. Spelman, 10 Robertson. Vice President, Frank Kenney, 84 Pleasant St. Financial Secretary, W. A. Richardson, 149 Chandler St. Recording Secretary, George E. Winchester, 628 Cambridge St. Treasurer, H. R. Knight, 24 Brandon Rd.

(c) No. 617, San Mateo, Cal.—Meets first and second Tuesday of each month at B. T. C. hall, B St. President, A. S. Moore. Vice President, C. Bradford. Financial Secretary, H. F. Magee, 134 N. C St. Recording Secretary, Chas. H. Morrison, 116 Griffith Ave. Treasurer, Chas. H. Morrison, 116 Griffith Ave.

No. 619, Hot Springs, Ark.—President, Wm. N. Foss; Vice President, W. N. Stephenson; Financial Secretary, B. L. DeWitt; Recording Secretary Nathan Meyers, 222 Parker Ave.; Treasurer, Roy Smith; Press Secretary, J. D. Peel.

No. 620, Sheboygan, Wis.—President, Harry Peppes, 923 N. 4th St.; Vice President, F. V. Cooper, N. 9th St.; Financial Secretary, Geo. Fairweather, 1519 N. 3d St.; Recording Secretary, Tom McDonald.

(b) No. 622, Dover, N. H.—Meets first and third Fridays. President, Frank England, 11 Ham St., Dover, N. H.; Vice President, Fred Tedford, A. O. H. Hall, Central Ave.; Financial Secretary, John McDonough, 235 Locust St., Dover, N. H.; Recording Secretary, Eugene Goodwin, 18 Horne St., Dover, N. H.; Treasurer, Jas. Driscoll, 260 Central Ave., Dover, N. H.

(c) No. 625, Halifax, N. S., Canada.—Meets third Wednesday of each month at 71 Agricola St. President, W. F. Spruim, 108 Edward St.; Vice President, E. A. Nickerson, 10 Martland St.; Financial Secretary, F. H. Nickerson, 6 Summit St.; Recording Secretary, H. J. Smith, 4½ Uniacke St.; Treasurer, H. J. Smith, 4½ Uniacke St.

(c) No. 627, Bakersfield, Cal.—Meets first and third Mondays of each month at Temporary, 1722 Chester Ave. President, George W. Jason, 1722 Chester Ave.; Vice President, Max W. C. Klunder, 6th and Union; Financial Secretary, L. S. Gibbs, 600 Monterey; Recording Secretary, J. G. Eckles, 903 Baker St.; Treasurer, L. S. Gibbs, 600 Monterey.

(c) No. 628, Stamford, Conn.—Meets second and fourth Tuesdays at Weeds' hall, Atlantic St. President, Harry Blat, 120 Broad St. Vice President, Wm. Herrigan, Springdale, Conn. Financial Secretary, W. D. Church, 50 Division St. Recording Secretary, Wm. H. Wadham, R. F. D. No. 29; Treasurer, W. D. Church, 50 Division St.

No. 631, New Burgh, N. Y.—Meets first Tuesday of the month at German hall, Chamber St. President, Carl Hanson, 28 Bernhard Ave. Vice President, Ray Westersilt, 84 City Terrace. Financial Secretary, E. F. McDonald, 59 William St. Recording Secretary, Lenard Hermann, 302 Broadway. Treasurer, E. F. McDonald, 59 William St.

No. 635, Muskegon, Mich.—Financial secretary, O. S. Lyons, 201 Terrace St.

No. 636, Marion, Ill.—Financial Secretary, Ernest Harris, Gen. Deliv.; Recording Secretary, E. O. Knight.

No. 639, Pt. Arthur, Tex.—President, A. J. Brown; Vice President, F. H. Hoffman; Financial Secretary, R. McDaniel, Box 73; Recording Secretary, G. T. Dunaway; Treasurer, R. McDaniel.

(j) No. Sub-643, Springfield, Mass.—Meets second and fourth Tuesdays at C. L. U. Hall, 19 Banford St. President, Anastasia Viederman, 487 New Bridge St., W.; Vice President, Grace Tink-



ham, 47 Lowell St.; Financial Secretary, Grace Dailey, 333 Eastern Ave.; Treasurer, Helen Burke, 21 Everett St.

(h) No. 644, Schenectady, N. Y.—Meets second and fourth Fridays at Electrical Workers' Hall, State St. President, J. E. Anderson, Mohawk Ave., Scotia, N. Y.; Vice President, P. McCray, McClullan St.; Financial Secretary, G. Simpson, Sacondoga Rd., Scotia, N. Y.; Recording Secretary, E. A. Jandro, 309 Craig St.; Treasurer, G. L. Osteruult, 458 Duane Ave.

No. 645, Schenectady, N. Y.—President, Thos. Welch, 332 Germania Ave.; Vice President, L. Crammer; Financial Secretary, R. Minkler; Recording Secretary, G. Warren; Treasurer, John Lanan, 403 Paige St.

No. 648, Hamilton, Ohio.—Meets second and fourth Tuesday at Painters hall. President, A. D. Howard, 911 Sycamore St. Vice President, Celdon Symms, R. F. D. No. 4. Financial Secretary, A. D. Howard, 911 Sycamore St. Recording Secretary, C. Schafer, 118 S. 3d St. Treasurer, Roy Schroder, 547 Central Ave.

(c) No. 658, Little Rock, Ark.—Meets first and third Tuesdays at Kirst Hall, 910½ Main St. President, E. L. Ketzsch, care of Treadway Elect. Co.; Vice President, John Meek; Financial Secretary, F. R. Sibert, 3212 W. 11th St.; Recording Secretary, K. D. Vance, 139 Riverside Ave.; Treasurer, F. R. Sibert, 3212 W. 11th St.

No. 659, Dunkirk, N. Y.—Meets second and fourth, 2:30 p. m., at Wirtner's hall, Lion St. President, Chas. Constantine, 330 Deer St.; Financial Secretary, Benj. Landers, 108 Ruggles St.; Recording Secretary, Iyon E. Palmer, 84 Hamlet, Fredonia; Treasurer, E. Lemondski, 146 Genett St.

(c) No. 660, Waterbury, Conn.—Meets first and third Fridays of each month at Labor Hall, 152 S. Main St. President, William L. Crowley, Oakville, Conn.; Vice President, Louis B. Hitchcock, Wolcott, Conn.; Financial Secretary, Merritt Walters, Prospect, Conn.; Recording Secretary, Herman W. Abel, care of J. Dick, 29 Field St.; Treasurer, Paul A. Kelder, 43 E. Liberty St.

No. 661, Hutcheson, Kan.—Financial Secretary, Don Jennings, R. F. D. No. 2.

No. 664, New York City, N. Y.—Meets second and fourth Fridays, at Brooklyn Labor Lyceum, Myrtle and Willoughby Aves. President, James Verdon, 423 Stanhope, cor. Cypress Ave., Brooklyn. Vice President, Joseph Marion, 13 S. Oxford St., Brooklyn; Financial Secretary, Robert Lavender, 165 Concord St., Brooklyn; Recording Secretary, J. W. Skelton, 91 Vanderbilt Ave., Brooklyn; Treasurer, Wm. H. Jarvis, 543 E. 4th St., Brooklyn.

(c) No. 666, Richmond, Va.—Meets second and fourth Monday nights, at Tompson hall, 1st and Broad Sts. President, W. W. Ingalls, 214 N. 32d St.; Vice President, C. J. Alston, 3603 Fulton St.; Financial Secretary, W. A. Hutcheson, 310 N. Sycamore. Recording Secretary, W. P. Nebitt, 1433 Hull St., So. Richmond. Treasurer, L. R. Warinner, 723 N. 26th St.

(a) No. 667, Pittston, Pa.—Meets first and third Mondays at St. Aloysius Hall, Main St. President, Frank Miller, 89 Seal St.; Vice President, George Robison, Swallow St.; Financial Secretary, E. L. Rowan, 27 Tedrich St.; Recording Secretary, Michael Neary, Market St.; Treasurer, Patrick Hurly, 109 Pine St.

(a) No. 668, LaFayette, Ind.—Meets first and third Mondays at Labor Temple, corner 5th and Columbia Sts. President, Jess Haggard, 717 Cincinnati St.; Vice President, R. J. Hamilton, 1107 Main St.; Financial Secretary, J. H. Glenn, 1107 N. 9th St.; Recording Secretary, Ira Williams, 1010 N. 7th St.; Treasurer, J. H. Glenn, 1107 N. 9th St.

No. 675, Elizabeth, N. J.—Meets first and second Tuesday each month at 225 Broad St. President, R. D. Lewis, 24 Sheridan Ave. Vice President, G. Riteyemeyer, 314 Trinity Place. Financial Secretary, E. J. Molloy, 400 S. Broad St. Recording Secretary, T. Roll, 429 E. Jersey St. Treasurer, L. Colton, 282-2d St.

(a) No. 677, Gatun, Canal Zone, Panama.—Meets second and fourth Wednesdays, bi-monthly, at Gatun Hall, Gatun, C. Z. President, Chas. C. DeLong; Vice President, D. C. Dickinson; Financial Secretary, Aug. Giese; Recording Secretary, Chas. Mead; Treasurer, Adrian Butcher, Sr.

(i) No. 679, Philadelphia, Pa.—Meets every Friday at Labor Lyceum Hall, 6th and Brown Sts. President, Gilbert Surfass, 1330 Boston Ave., Philadelphia; Financial Secretary, Ed. Gayton, 2527 S. 17th St.; Recording Secretary, Chas. Miller, 160 E. Ontario St., Philadelphia; Treasurer, William Reber, 1230 Harold St., Philadelphia, Pa.

No. 680, Fond du Lac, Wis.—Meets first and third Fridays of each month, at Trades and Labor hall, 3d and Main Sts. President, R. B. Mason, 342 Morris St.; Vice President, Bert Baker, 224 E. Cotton St.; Financial Secretary, Ben. Liermann, 401 Walker St.; Recording Secretary, Walter Schmidt; 391 4th St.; Treasurer, John O'Brien, 96 Harrison Pl.

(a) No. 682, New York City, N. Y.—Meets second and fourth Fridays at Schuetzen hall, 12th St., Neark Place. President, J. S. Morse, 2330 7th Ave. Vice President, Geo. Hanusler, 825 Prospect St., Richmond Hill, L. I., N. Y. Financial Secretary, E. F. Smith, 767 Monroe St., Brooklyn, N. Y. Recording Secretary, C. E. Van Fleet, 10 Elm St., Mt. Vernon, N. Y.; Treasurer, William P. Keeler, 500 W. 179th St.

(a) No. 685, Roslyn, Wash.—Meets Wednesday nights at N. W. 1. Building, Penn. Ave. President, James Manville, Cle Elum, Wash.; Vice President, Wm. Crooks, Cle Elum, Wash.; Financial Secretary, Percy Wright, Box 249; Recording Secretary, James Reese, Roslyn, Wash.; Treasurer, J. A. Cailier, Roslyn, Wash.

No. 694, Youngstown, Ohio.—Meets first and third Tuesday nights of each month at Atty's Hall, N. Phelps St. President, W. R. Pounders, Hubbard, Ohio; Vice President, C. J. Knittle, 330 Ayers St.; Financial Secretary, F. Korth, 115 Berlin St.; Recording Secretary, J. B. Warhis, 280 E. Federal St.; Treasurer, W. W. Bryn, 72 Montgomery Ave.

(c) No. 695, St. Joseph, Mo.—Meets Tuesday night at K. P. Hall, 7th and Edmond. President, H. A. Bain, 1606 Pacific; Vice President, Earle G. Long, 1633½ Frederick Ave.; Financial Secretary, Wm. Wagner, 2107 Penn St.; Recording Secretary, A. L. Utz, 712 Locust St.; Treasurer, W. Valentine, 1334 S. 15th St.

(c) No. 696, Albany, N. Y.—Meets second and fourth Tuesdays at Beaver Block, S. Pearl St. President, James B. Marsh, 331 Washington Ave.; Vice President, Francis Cummings, 111 N. Boulevard; Financial Secretary, J. J. Dowling, 70 Bradford St.; Recording Secretary, T. J. Luddy, 140 Hudson Ave.; Treasurer, J. J. Dowling, 70 Bradford St.

(c) No. 697, Gary, Ind.—Meets first and third Thursdays at Eagle's Hall, Gary, Ind.; meets second and fourth Thursdays at Long's Hall, Hammond, Ind. President, C. A. McGraner, P. O. Box 347, Gary, Ind.; Vice President, R. F. Abbott, 48 Sibley St., Hammond, Ind.; Financial Secretary, R. O. Stiles, P. O. Box 347, Gary, Ind.; Recording Secretary, Thos. Beggs, 483 State St., Hammond, Ind.; Treasurer, J. W. Wagner, 685 Washington St., Gary, Ind.

(a) No. 699 a, Gloucester, Mass.—Meets first and third Tuesdays, at Teamsters' hall, Main St. President, Harold M. Nelson; Vice President, Rodrick P. Frazer, 32 Bass Ave.; Financial Secretary, Eugene R. Lord, 381 Wash St.; Recording Secretary, Sylvester D. Deering, 18 Washington St.; Treasurer, Sidney S. Favor, 121 Rogers St.

No. 700, Pittsburg, Kan.—Meets first and third Tuesday of each month at Labor Temple, Broadway. President, C. A. Wiles, 1805 N. Broadway. Vice President, Ed Case, 410 W. Park. Financial Secretary, H. V. Hartman, 1809 N. Locust. Recording Secretary, Frank Lonthosky, 1609 N. Grand.

(a) No. 701, Wheaton, Ill.—Financial Secretary, A. W. Busch, Elmhurst, Ill.

No. 702, Herrin, Ill.—Meets every Tuesday at N. Park Ave. President, Lawrence Hundby. Vice President, John L. Ampfer; Financial Secretary, Carl Smith. Recording Secretary, Ransom Little. Treasurer, Dave Baker.

(a) No. 703, Edwardsville, Ill.—Meets second and fourth Fridays of each month at Bohm Hall, Main and Vandalia Sts. President, W. W. Schluter, 202 St. Louis St.; Vice President, C. C. Lail, care Mad. St. & Pr. Co., Granite City, Ill.; Financial Secretary, C. H. Hotz, 211 Clay St.; Recording Secretary, H. M. Hills, 116 West St.; Treasurer, Wm. Duell, 107 East St.; Business Agent, W. H. Brennan, 202 St. Louis St.

No. 706, International Falls, Minn.—Financial Secretary, Geo. Charters, Box 186.

(a) No. 707, Holyoke, Mass.—Meets second and fourth Tuesdays at Red Men's Hall, 205 High St. President, Chas. E. Hunter, 265 E. Dwight; Vice President, Wm. Lacey, 96 Chapin St.; Financial Secretary, P. O. Newmann, 4 Vernon St.; Recording Secretary, R. E. Denver, 141 Monotuck St.; Treasurer, H. H. Bolter, 35 Willow St.

No. Sub-707, Holyoke, Mass.—Financial Secretary, E. S. Alden, 189 High St.

(a) No. 708, Brainerd, Minn.—Meets second Thursday of each month at Theviot Hall, S. 8th St. President, Charles R. Ilse, 223 Kindred St.; Vice President, Dean Wilson, Imperial Block; Financial Secretary, H. Roberts, 1702 E. Oak St.; Recording Secretary, A. Ansdahl, Iron Exchange Hotel; Treasurer, Otto Peterson, Windsor Hotel.

(g) No. 709, Philadelphia, Pa.—Meets first and third Mondays of every month in Lewer's Hall, 9th and Spring Garden. President, Chas. Eger, 2422 S. 15th St.; Vice President, W. E. Hartman, 145 Fitzgerald St.; Financial Secretary, W. V. Jas. Providence, 5352 Yocum St.; Treasurer, Matthew Pierce, 6644 Haddington St.

No. 710, Northampton, Mass.—Meets first and third Tuesdays, at Board of Trade hall, 59 Main St. President, Angus McKenzie, 15 Hampton Ave.; Vice President, Thos. Chaisson; Financial Secretary, Alfred Asher; Recording Secretary, Edward O'Neill, 24 Armory St.; Treasurer, Alfred Asher.

(a) No. 713, Chicago, Ill.—Meets first and third Tuesdays at 365 W. Madison St. President, S. A. Hohman, 134 N. 53d Ave.; Vice President, A. Prassel, 655 Aldine Ave.; Financial Secretary, J. Schilt, 365 W. Madison St.; Recording Secretary, A. Lang, 1433 S. 59th Ave., Cicero, Ill.; Treasurer, Wm. H. Dettman, 1806 N. Washtenaw Ave.

(a) No. 714, Charleston, Mass.—Meets first Tuesday at 5, third Tuesday at 8, at Owl's hall, 66 Main. President, H. F. O'Connell, 819 4th St. S., Boston. Vice President, Geo. Rowe, 101 Homer St., E. Boston. Financial Secretary, James A. Ago, 16 Malvern Rd., Roslindale. Recording Secretary, J. S. Cicilio, Fenno St., Revere. Treasurer, A. A. Valois, 133 Kimball Ave., Revere.

No. 716, Houston, Tex.—Meets Thursday at 1111½ Congress St. President, J. M. Stevens, 2009 Everett St.; Business Agent, K. Whaley, Box 395; Financial Secretary, W. J. Peters, 2006 Jefferson Ave.; Recording Secretary, E. N. Henshaw, 2105 Leeland Ave.; Treasurer, J. V. Shown, Houston Heights, Tex.

(a) No. 717, Boston, Mass.—Meets first and third Tuesdays each month at Wells' Memorial Bldg., Washington St. President, R. E. Laidlow, 6 Louise Park, Roxbury, Mass.; Vice President, J. E. McGrath, 285 East St.; South Boston, Mass.; Financial Secretary, E. J. Hogan, 30 Dundee St.; Recording Secretary, P. F. Grout, 7 Wyman St., Jamaica Plains, Mass.; Treasurer, A. J. Davis, 18 Fifield St., Dorchester, Mass.

No. Sub-717, Boston, Mass.—President, Agnes Cutes; Vice President, Ethel Cleminson; Financial Secretary, Dorothy Hilland; Recording Secretary, Elsie Levitt; Treasurer, Sadie Toody.

(j) No. 718, Padukah, Ky.—Meets third Monday nights, at Central Labor hall, 3d Bdw. President, George Grim, 618 S. 11th; Vice President, H. M. Johnson, 5th Ky Ave.; Financial Secretary, Geo. G. Brown, 233 Clark St.; Recording Secretary, C. J. Elmendorf, 3d Adams; Treasurer, G. B. Brown, 433 Clark St.

(a) No. 719, Manchester, N. H.—Meets first and third Fridays at Hibernian Hall, Manchester, N. H. President, Chas. Warner, 75 Sagamore; Vice President, Ralph Farmer, 631 Trout; Financial Secretary, Geo. King, 96 Webster; Recording Secretary, H. W. Davis, Box 361; Treasurer, Chas. Longa, 10 N. Adams.

(a) No. 720, Moberly, Mo.—Meets first and third Monday nights on 409 Reed St. President, G. F. Little, 409 Reed St.; Vice President, G. H. Headbrink, 527 Reed St.; Financial Secretary, B. W. Sanders, 115 S. 4th St.; Recording Secretary, Harry Solomon, 641 N. Ault St.; Treasurer, J. L. Rogers, 308 N. 4th St.

(c) No. 722, New Haven, Conn.—Meets second and fourth Thursdays at Trade's Council hall, Chapel St. President, John J. Brown, 23 Ward Place, West Haven Conn. Vice President, Frank Stocks, 485 Howard Ave. Financial Secretary, Harry Weston, 42 E. Pearl St. Recording Secretary, Max Boyers, 173 Kimberly Ave. Treasurer, George Saunders, 62 Whitney Ave.

(b) No. 723, Ft. Wayne, Ind.—Meets every Friday at Carpenters' Hall, 610 Calhoun St. President, J. Beglow, 1110 Spy Run Ave.; Vice President, A. Rood, 1215 Barr St.; Financial Secretary, A. C. Berger, 630 E. Washington St.; Recording Secretary, R. E. Deel, 115 W. Lewis St.; Treasurer, S. E. Evans, 1026 Huffman St.

No. 724, Utica, N. Y.—Meets fourth Sunday of the month, 2 p. m., at Labor Temple. President, F. A. Rockwell, 203 Steuben St. Vice President, F. A. McCracken, 61 Habort St. Financial Secretary, E. C. Stoddard, 85½ Cooper St. Recording Secretary, O. L. Weigel, 504 Neilson St. Treasurer, E. I. Griffith, 20 Gold St.

No. 725, Terre Haute, Ind.—President, H. G. Mercer, 306 S. 4th St. Financial Secretary, W. C. Stewart, 630 Cherry St.

(a) No. 726, Sault Ste. Marie, Ontario.—Financial Secretary, R. B. Johnston, 112 Pim St.

No. 727, Schenectady, N. Y.—Meets first and third Tuesdays of month, at Davidson Bldg., 246 State St. President, Chas. F. Kinemeier, Craig, N. Y.; Vice President, Max Happner, 165 Jay St.; Financial Secretary, J. B. Lauder, 864 Stanley St.; Recording Secretary, J. G. Heneman, 425 Paige St.; Treasurer, Geo. Melber, 1427 Nott St.

(i) No. 728, Milwaukee, Wis.—Meets every Wednesday at Bristane Annex, 526 Chestnut St. President, Jack Horowitz, 702 10th St.; Vice President, Thos. Hirth, 2522 Lisbon Ave.; Financial Secretary, W. Steinkrauss, 1066 7th St.; Recording Secretary, A. S. Knapp, 525½ East Water St.; Treasurer, Sam Rabuchin, 772 9th St.

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